Handbook and Guide to Learning

2020-2021



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Academic Calendar 2020–2021

TRADITIONAL CALENDAR

Woodbury University's academic calendar includes three academic terms: Fall Semester, Spring Semester, and Summer Session.

	FALL 2020 (16 week)	SPRING 2021 (16 Week)	SUMMER 2021 (10 week)
Classes Begin	Aug. 24	Jan. 11	May 17
Late Registration (\$75 late registration fee added)	Aug. 24- Sep. 4	Jan. 11-25	May 17-21
Course Add/Drop Period	Aug. 24- Sep. 4	Jan. 11-25	May 17-21
Last Day to Withdraw	Oct. 23	Mar. 12	June 25
Last Regular Class	Nov. 25	Apr. 26	Jul. 16
Studio Finals	Nov. 30- Dec. 4	Apr. 27-May 1	Jul. 19-23
Final Examinations	Dec. 7-11	May 3-7	Jul. 19-23
Spring Break		Mar. 15-19	
Woodbury University Enrichment Days No traditional day/evening classes (Intensive classes meet on these days)	Oct. 6-7	Feb. 16 Apr. 15-16	
Semester Recess	Dec. 12-Jan. 10	May 8-16	Jul. 24-Aug. 23

FALL 5-WEEK INTENSIVE FORMAT (for select psychology courses only)

FALL 2020
Aug. 24
Sept. 28
Nov. 2
Aug. 21
Oct. 2
Nov. 6
Aug. 24-28
Sept. 28-Oct. 2
Nov. 2-6
Sept. 11
Oct. 16
Nov. 20
Sept. 25
Oct. 23
00. 23
-

7-WEEK INTENSIVE FORMAT

Woodbury undergraduate and graduate (MBA) programs are offered in seven-week modules during the day, evenings, and on weekends.

	Fall 2020	Spring 2021	Summer 2021
Module Classes Begin			
Session 1	Aug. 23	Jan. 10	May 9
Session 2	Oct. 18	Mar. 7	Jun. 27
Registration Deadlines			
Session 1	Aug. 28	Jan. 15	May 14
Session 2	Oct. 23	Mar. 12	Jul. 2

Payment is due at time of registration or no later than the Friday of the first week of class.

Note: Registration in intensive courses is permitted through the first week of each session, with the exception of Business Classes: **Please see Business Courses Add/Drop Periods Below.**

Add/Drop I (for courses Session 1	Periods other than Business)			
Session 2		Aug. 24-28	Jan. 11-15	May 10-14
		Oct. 19-23	Mar. 08-12	Jun. 28-Jul. 2
Business Co	ourses Drop Periods			
Session 1	•	Aug. 21-28	Jan. 8-15	May 7-14
Session 2		Oct. 16-23	Mar. 5-12	Jun. 25-Jul. 2
Business Co	ourses Add Periods			
Session 1	Add on or before:	Aug. 21	Jan. 8	May 7
Session 2	Add on or before:	Oct. 16	Mar. 5	Jun. 25
Last Date to	o Withdraw			
Session 1		Sept. 18	Feb. 5	Jun. 4
Session 2		Nov. 13	Apr. 9	Jul. 30
Last Regula	ır Class			
Session 1		Oct. 9	Feb. 26	Jun. 25
Session 2		Dec. 4	Apr. 23	Aug. 13
Semester R	ecess	Nov. 28-Jan. 10	Apr. 24-May 9	

SUMMER SUPER SESSION

6-WEEK INTENSIVE FORMAT

Summer Super Session courses <u>must be dropped by the Friday before classes begin</u> to avoid incurring tuition charges.

		SUMMER 2021
Super Sessions Begin		
Session 1		May 16
Session 2		Jun. 27
Course Add Periods		
Session 1	Add on or before:	May 14
Session 2	Add on or before:	Jun. 25
Course Drop Periods		
Session 1	Drop on or before May 14 to avoid tuition charges	May 14-21
Session 2	Drop on or before June 25 to avoid tuition charges	Jun. 25-Jul. 2
Last Date to Withdraw from Cou	urse	
Session 1		Jun. 11
Session 2		Jul. 16
Last Regular Class		Jun. 26
Session 1		Aug. 7
Session 2		0

Woodbury University Graduation: May 08, 2021

WOODBURY UNIVERSITY BREAKS AND HOLIDAYS 2020/2021

(5-week or 7-week Intensive classes may be in session during these periods.)

Fall Semester 2020	Monday, September 7, Labor Day *Tuesday-Wednesday, October 6-7, University Enrichment Days Thursday-Friday, November 26-27, Thanksgiving Friday, December 25- Friday, January 1, Campus Holiday Closure *Saturday, December 12- Sunday, January 10, Winter Break
Spring Semester 2021	Monday, January 18, Martin Luther King Jr. Day Monday, February 15, President's Day *Tuesday, February 16, University Enrichment Day *Monday-Friday, March 15-19, Spring Break Friday, March 19, Spring Holiday Wednesday, March 31, Cesar Chavez Day *Thursday-Friday, April 15-16, University Enrichment Day
Summer Session 2021	Monday, May 31, Memorial Day Monday, July 5, Independence Day (observed)

* Woodbury University offices will be open during the Winter and Spring Breaks, except for the Campus Holiday Closures noted above as well as University Enrichment Days.

Registration for Spring 2021, Summer 2021, and Fall 2021

The registration periods for semesters in the 2020/2021 and 2021/2022 Academic years are **tentatively scheduled**, and as a result, actual dates registration begins are subject to change. Information will be provided to all students regarding advising and registration periods and will also be posted on the University portal as we approach those periods.

Academic Advising and Course Selection Per	od for Returning Students
SPRING 2021	Nov. 2, 2020
SUMMER 2021	Nov. 2, 2020
FALL 2021	Mar. 15, 2021
General Open Registration for Returning Stu	dents
	N 00 0000 L 05 0004

SPRING 2020	Nov. 30, 2020-Jan. 25, 2021
SUMMER 2020	Nov. 30, 2020-Jan 25, 2021
FALL 2020	Apr. 18, 2021-Aug. 29, 2021

Financial Aid Calendar

Students reapplying for financial aid assistance for 2020/2021 should complete their applications by the priority dates listed below. If applying for the full year, only the first priority filing date must be met.

2020/2021 Priority Filing Dates for Returning Students	
FALL 2020	Apr. 1, 2020
SPRING 2021	Oct. 28, 2020
SUMMER 2021	Mar. 16, 2021

Students reapplying for financial aid assistance for 2021/2022 should complete their applications by the priority dates listed below. If applying for the full year, only the first priority filing date must be met.

2021/2022 Priority Filing Dates for Returning Students	
5411 2024	

FALL 2021	Apr. 1, 2021
SPRING 2022	Oct. 28, 2021
SUMMER 2022	Mar. 16, 2022

2020-2021 Move in Dates

Fall 2020 Spring 2021 **Early Move-in** Aug. 15, 2020 Jan. 2, 2021 **Standard Move-in** Aug. 22, 2020 Jan. 9, 2021

Handbook and Guide to Learning Woodbury University 2020–2021 Catalog

Accreditation

Woodbury University is accredited by the Western Association of Schools and Colleges (WASC) Senior College and University Commission (WSCUC: 985 Atlantic Avenue, Suite 100; Alameda, CA 94501; (510)748-9001) and is approved by the Bureau for Private Postsecondary Education.

WASC granted Woodbury University its original regional accreditation in 1961.

The National Architectural Accrediting Board (NAAB) granted accreditation in 1994.

Woodbury University's School of Business received its accreditation from the Accreditation Council for Business Schools and Programs in the spring of 1991 and additional accreditation from the Association to Advance Collegiate Schools of Business (AACSB) in the spring of 2014.

The Council for Interior Design Accreditation (CIDA) granted the University's Interior Design program accreditation in 1991. The program received additional accreditation by the National Association of Schools of Art and Design (NASAD) in 2008.

Along with Woodbury University's Interior Design program, the University's programs in Animation, Fashion Design, and Graphic Design received accreditation from the National Association of Schools of Art and Design (NASAD) in 2008. The Filmmaking program also received accreditation from NASAD in 2015.

Woodbury University's Game Art & Design program received plan approval from NASAD in 2012.

Veterans Affairs

Woodbury University degree programs are approved for Veterans Affairs educational funding benefits under U.S. Code Title Number 38. Veterans and dependents are required to comply with VA regulations under sections 21.4135, 21.4235, and 21.4277 with regard to required class attendance and acceptable academic progress.

Nondiscrimination Policy

Woodbury University is committed to providing an environment that is free from any form of discrimination or harassment based upon an individual's race, color, religion, sex, gender identity, pregnancy, national origin, ancestry, citizenship status, age, marital status, physical disability, mental disability, medical condition, sexual orientation, military or veteran status, genetic information, or any other characteristic protected by applicable state or federal law, so that all members of the community are treated at all times with dignity and respect. It is the University's policy to prohibit all forms of such discrimination or harassment among University faculty, students, staff, and administration.

Disclaimer

Woodbury University reserves the right to modify locations and policies and adjust requirements and standards as described in this publication at any time and without prior written notice.

Effective Handbook Dates

This handbook is in effect from Fall Semester 2020 through Summer Session 2021.

Curricular Changes

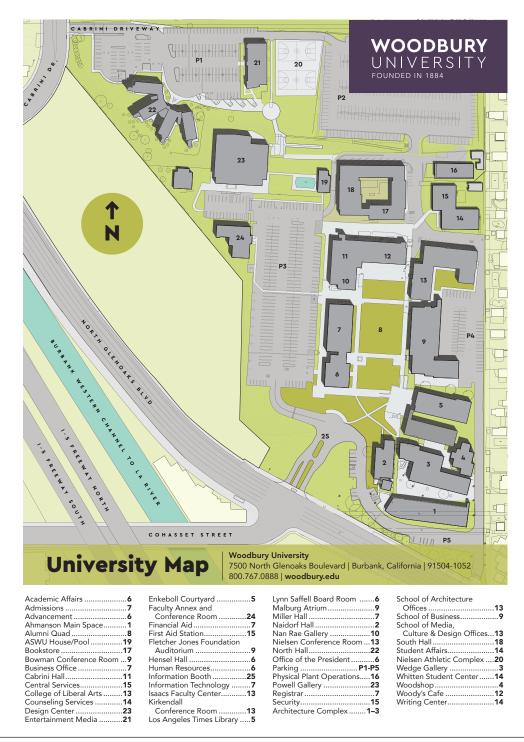
Courses listed in this handbook are subject to changes initiated by departments or programs. The submitted changes are subject to approval by the Curriculum Committee, the Woodbury University Faculty Association (WUFA), and the Office of Academic Affairs (OAA).

Changes in curricula for the ensuing year are published in the handbook supplement or in the following academic year's catalog.

Locale

Woodbury University's main campus is located at 7500 Glenoaks Boulevard in Burbank, California, 91504, adjacent to the City of Los Angeles, about an eighteen-minute drive from downtown Los Angeles. The twenty-two acre campus is at the foot of the Verdugo Hills, just east of the Burbank Airport, with convenient access from the Golden State Freeway (I-5) at the Buena Vista Street exit.

Woodbury University's San Diego campus is at 2212 Main Street, San Diego, California, where it currently offers a five-year Bachelor of Architecture (BArch) program, a professional Master of Architecture (MArch), and post-professional Master of Science degrees in Architecture.



President's Message



Welcome to Woodbury University, where engagement, innovation, and transformation empower people to accomplish extraordinary things!

Established in 1884 as a small, private, nonprofit institution, today Woodbury University is located at the heart of the Southern California creative economy. Its geographic locations benefit the institution's architecture, design, business, and liberal arts programs. Within a few miles of our two campuses are some of the most innovative companies in the world, including the Walt Disney Company and Warner Bros. Studios. Creative enterprises like these are at the core of our academic programs. Specifically, three of Woodbury University's key differentiators are: every major requires an internship before graduation; our award-winning faculty members focus on mentoring and faculty-student interaction; and more than 90% of Woodbury graduates secure jobs in their chosen fields.

Offering more than 25 undergraduate and graduate majors in the Schools of Architecture; Business; Media, Culture & Design; and the College of Liberal Arts, each of our programs is built on a strong, practice-based professional and liberal arts foundation and carries an extensive résumé of accolades. For example, five of our programs have been granted accreditation from national rating organizations, and five of our majors are ranked among the top programs in the nation. In addition, Woodbury is recognized by The Economist, U.S. News & World Report, Colleges of Distinction, Graphic Design USA, DesignIntelligence, and Animation Career Review as a leading university offering top-notch academic programs to prepare students for excellence in their chosen fields and in their lives.

Woodbury students hail from more than 40 countries, reflecting the cultural diversity of Southern California and beyond. More than half of our students are the first in their families to earn college degrees, and many take advantage of opportunities to travel to other countries as part of their Woodbury experience. Our alumni can be found in all 50 states and in 49 countries, and our faculty is comprised of top professionals in their respective fields, who also are some of the best minds in the academic world.

Over the years, Woodbury University graduates have founded and built businesses, headed national publications, become noted fashion designers for film and television, won design competitions, held public office, led nonprofit organizations, and enjoyed countless other achievements. Many of our students report that it was their Woodbury education that enabled them to look beyond their individual career goals, to collaborate with others, and to develop innovative solutions to a wide range of community challenges.

As we celebrate more than 135 years of academic excellence, I invite you to visit our website and our Burbank and San Diego campuses to learn more about what Woodbury University has to offer. It very well might change your life—and the world!

Sincerely,

David M. Steele-Figueredo, PhD President, Woodbury University

The Woodbury Culture

MISSION STATEMENT

Core Purpose

Woodbury University transforms students into innovative professionals who will contribute responsibly to the global community. We achieve academic excellence by focusing on purposeful student engagement, establishing external partnerships, and ensuring that our processes, services, and environment enrich the student experience.

Our Contribution to Society

Successful Woodbury graduates are ambassadors for the University. They are visionary leaders who help individuals and communities flourish. They are known for being strong communicators, ethical thinkers, and creative problem solvers deeply committed to sustainability and social justice. They are knowledgeable in their disciplines and eager for collaboration and continuous learning. They integrate professional skills with global citizenship, entrepreneurial energy, and intellectual curiosity.

Woodbury graduates make a difference.

Vision

Woodbury University cultivates a personal, interactive learning environment that focuses on an innovative, practice-based professional and liberal arts education. We add distinct value with our focus on faculty-student interaction and support for student development and achievement. We focus on our Core Values and Strategic Principles to enable the success of our students, of employers who hire our graduates, and the community at large.

Core Values

Excellence: Woodbury is driven by standards of excellence in teaching, services, student well-being, community safety, and sustainable practices.

Ethics: Woodbury sets the highest standards of academic and professional behavior to encourage social responsibility.

Aspiration: Woodbury pursues ever-higher levels of competitiveness, distinctiveness, and service learning.

Community: Woodbury builds a culture that values diversity, open communication, collaboration, and engagement.

STRATEGIC PRINCIPLES

The members of the Woodbury community have identified four principles that articulate more precisely what is necessary for the University to achieve its mission:

Design Thinking

Developing the ability, desire, and confidence to imagine new ideas to create impact and make a difference.

Transdisciplinarity

Harnessing the creative power of multiple disciplines and communities that broaden perspectives across academic boundaries.

Civic Engagement

Achieving civic fulfillment through the process of giving back.

Entrepreneurship

Fostering a culture of creativity, innovation, and opportunity.

Our History

In the late nineteenth century, Los Angeles was a rapidly growing town with a population of approximately eleven thousand. Many new business enterprises were being established and community leaders looked forward to expansion and growth driven by a sustained real estate boom.

In 1884, in response to the needs of the city's growing business community, F. C. Woodbury, an educational entrepreneur, arrived from San Francisco and founded Woodbury Business College, as it was initially named, in the center of the local business community. From that storefront on North Main Street, the historic link between Woodbury and the economic infrastructure of Southern California was forged and has been maintained throughout the history of the University.

For its first 103 years, the University occupied various locations in central Los Angeles, moving whenever necessary to accommodate the growth of its student body. In 1931, the Division of Professional Arts was established to focus on the fields of design that are closely allied with business. Woodbury then became a college of business administration and design. In 1937, despite a worldwide recession, legendary President R. H. "Pop" Whitten led the effort to build new facilities at 1027 Wilshire Boulevard. For fifty years, this location served as the University's campus, welcoming the return of World War II and Korean War veterans, as well as thousands of other students who were the first in their families to attend college. In 1969, Woodbury introduced a graduate program leading to a Master's degree in Business Administration (MBA). In 1972, Woodbury became a non-profit institution of higher education, and in 1974, Woodbury College became Woodbury University, and began its initial fundraising efforts among friends and alumni. In 1982, Computer Information Systems was added as a major, followed by Architecture in 1984. In 1985, under the leadership of then-president Dr. Wayne Miller, the University acquired its current location, a 22.4-acre campus in Burbank/Los Angeles. Classes began at these facilities in October 1987.

In 1998, Woodbury established a campus in San Diego, offering a bachelor's degree (BArch) and both professional and post-professional master's degrees in architecture.

Our Faculty

Approximately 70 full-time and more than 170 adjunct faculty members constitute the dedicated group of

educators who embody Woodbury University's academic mission through intellectual pursuits, scholarly inquiries, creative works, and professional expertise. Their academic endeavors—specifically instruction and curriculum design-along with their professional practices, shape our students' educational experiences. The teaching, mentoring, and advising that our faculty members provide help pave the way for our graduates to not only succeed professionally, but also become lifelong learners. Ultimately, our instructors honor the charge to "transform students into innovative professionals who will contribute responsibly to the global community," accomplishing this by embedding the University's four Strategic Principles-design thinking, transdisciplinarity, civic engagement, and entrepreneurship-into each student's educational experience.

Our Students

For 133 years, Woodbury University has helped students of diverse genders, races, ethnicities, and economic classes achieve their dreams. Today, Woodbury's student body consists of approximately 36% White non-Hispanic students, 33% Hispanic students, 8.8% Asian students, 15.3% international students, and 3.6% African-American students. The White, non-Hispanic students comprise diverse populations as well, including a large and growing number of students of Armenian heritage. Woodbury's student population is 48% male and 52% female. Many students come from local communities with varied socio-economic and racial backgrounds and are the first in their families to attend college. All Woodbury students have an earnest desire to learn, and a belief that through the attainment of professional and academic skills, they can improve their lives, their families' lives, and their communities.

The Unique Characteristics of a Woodbury University Degree

In serving this group of students, and in striving to be innovative, dedicated, and socially responsible, Woodbury's ambition is to provide intellectual and human capital to the region's economic sectors, to offer opportunities to those who seek to contribute, to provide a world-class education to our students, and to sustain a socially responsible community that examines and tries to preserve the important ecologies of the region's nature, society, and culture. Throughout its evolution, Woodbury has adhered to core principles that value ethical behavior, student empowerment, diversity, and a rigorous professional education grounded in the liberal arts. Some of the unique characteristics of a Woodbury degree include: *Transformation:* We have historically provided access to a diverse group of students with different learning strategies and life experiences and helped them to achieve their educational and professional goals.

Experiential learning: We educate using innovative pedagogies in a project-based learning environment, and require students to serve internships before graduation.

Culture of engagement: We create a culture of community engagement, social responsibility, ethical behavior, and institutional pride.

Student success: We instill in our graduates our Core Values (Excellence, Ethics, Aspiration, Community) along with the knowledge and skills required to succeed in a dynamic global economy.

The Woodbury Academic Journey

Preface: How to Use this Book

At Woodbury University, we believe that our central purpose is to foster student learning and that the advancement of learning should be at the core of every University action and communication, including this book. This book provides a handbook to learning that lays open the experiences and resources the University will bring to bear toward helping students learn. It is also a practical guide to supporting processes—such as registration and conduct—and offers a glimpse of the community where Woodbury Learning takes place.

The Purpose of Education: To Transform

When students learn at Woodbury, they acquire knowledge they can use to shape the world of the future. A Woodbury education is built on the idea of personal transformation that positively affects others. Our job is to help students make a difference in all they do—in class, on campus, and in their communities.

Academic Freedom

In conformance with higher education practices in use throughout the United States, Woodbury University faculty members have the right to express their understanding of the facts relating to the subject matter in a manner that instructors deem educationally effective and professionally appropriate. Instructors are encouraged to keep abreast of developments in their fields, and to share this knowledge and understanding with their students.

It is expected that controversial matters will be treated with sensitivity, fairness, and good taste. Instructors should bear in mind that theirs may be the only viewpoint on a particular subject to which students are exposed, and that they should avoid bias and aim for presentations that are factually sound and subject to documentation.

Faculty members have the opportunity to offer students a model of clear thinking and fair evaluation, and should consider the responsibilities placed upon them by the fact that each student's approach may come to mirror their teachers' value judgments. Instructors at Woodbury University should recognize that, in demeanor and appearance, they set a standard for professionalism in the field.

Courses of Study: The Heart of Your Transformative Experience

ACADEMIC PROGRAMS

Woodbury University comprises three schools—the School of Business, the School of Architecture, and the School of Media, Culture & Design-and one college, the College of Liberal Arts, offering undergraduate degrees in Accounting, Marketing, Fashion Marketing, Management, Architecture, Interior Design, Animation, Applied Computer Science in Media Arts, Communication, Fashion Design, Game Art & Design, Graphic Design, Psychology, Filmmaking, Computer Science Data Analytics, History, Interdisciplinary Studies, Political Science, Professional Writing, and Public Safety Administration; and graduate degrees in Business Administration, Architecture, and Interior Design. In addition to traditional modes of learning, Woodbury offers a number of selectively chosen programs in non-traditional formats, using cohorts and intensive methodologies.

Undergraduate Degree Programs

Woodbury University offers undergraduate curricula leading to the degrees of Bachelor of Arts (BA), Bachelor of Fine Arts (BFA), Bachelor of Science (BS), Bachelor of Architecture (BArch), and Bachelor of Business Administration (BBA). The BFA requires a minimum of 123–128 semester units of credit attainable in most majors in the School of Media, Culture & Design and in Interior Design. The BBA requires a minimum of 120 semester units of credit attainable in Accounting, Marketing, Fashion Marketing, and Management. The BA and BS require a minimum of 120 semester units of credit; the BA can be attained in Communication, Interdisciplinary Studies, Leadership, Politics and History, and Psychology; and the BS in Interdisciplinary Studies, Public Safety Administration, and Applied Computer Science in Media Arts. The minimum requirement for the BArch degree is 160 semester units of credit. Most majors require an internship or other work experience. These are described in the sections pertaining to the individual degree programs.

Undergraduate Degrees	Required Semester Units for Degree
BA, Communication	120 units
BA, History	120 units
BA, Interdisciplinary Studies	120 units
BA, Leadership	120 units
BA, Political Science	120 units
BA, Psychology	120 units
BArch	160 units
BBA, Accounting	120 units
BBA, Marketing	120 units
BBA, Fashion Marketing	120 units
BBA, Management	120 units
BFA, Interior Architecture	128 units
BFA, Most majors in the School of	123-128
Media, Culture & Design	units
BS, Computer Science Data Analytics	121 units
BS, Interdisciplinary Studies	120 units
BS, Applied Computer Science in Media Arts	120 units
BS, Public Safety Administration	120 units

Graduate Degree Programs

The University offers graduate curricula leading to the degrees of Master of Architecture (MArch), Master of Arts (MA), Master of Business Administration (MBA), Master of Landscape Architecture (MLA), Master of Interior Design (MID), and Master of Science in Architecture (MSArch).

Graduate Degree	Required Semester Units for Degree
MArch 2-year track	63 units
MArch 3-year track	93 units
MSArch	36 units
MSArch, Real Estate Development	36 units
MID 2-year track	63 units
MID 3-year track	93 units
MBA	36 units
	(up to 45 units
	if required to
	take all PMBA
	courses)

The Curricula

Woodbury instructors design classroom experiences to focus on students as individual learners with specific needs for personal growth. These experiences enable students to attain the skills and knowledge expected of all college graduates as well as information and abilities essential to their specific fields. Experiences that outfit each student to become a more independent and creative individual contribute to the varieties of knowledge.

Each individual curriculum and course has a set of student learning outcomes. As they progress toward graduation, students are able to see, in clear and measurable terms, the success of each experience through the assessment of each learning outcome completed. In this handbook, each program identifies a set of student learning outcomes to clearly define what students will be capable of upon graduation. Each program learning outcome is informed by four larger Institutional Learning Outcomes (ILOs).

INSTITUTIONAL LEARNING OUTCOMES

Woodbury University's academic programs adhere to the four strategic principles that inform our Institutional Learning Outcomes (ILOs):

Design Thinking ILO

Demonstrates iterative processes to create impactful and innovative solutions.

Transdisciplinarity ILO

Integrates multiple perspectives and practices to develop broadly informed approaches.

Civic Engagement ILO

Able to apply critical knowledge, skills, and values to strengthen communities.

Entrepreneurship ILO

Transforms challenges into opportunities for growth and success.

In addition to the four Institutional Learning Outcomes, each program has developed Program Learning Outcomes to provide students with the requisite knowledge to succeed in their professions.

CURRICULUM MAP

The curriculum map identifies the required skills and knowledge necessary to move from one course to the next. The faculty uses the curriculum map to ensure that each course is relevant both in terms of singular content as well as in the context of the overall curriculum. Curriculum maps in this handbook show where students will encounter and master the skills and knowledge needed to reach their goals.

ASSESSMENT PROCESS

The assessment process is used to confirm that students are prepared for their next steps, and allows faculty to address any areas requiring improvement in order for students to progress and finish successfully. That could mean adjusting the journey to fit individual needs. The assessment process also informs changes to the curriculum for future students, so that the experience is progressively beneficial. This handbook shows how students' overall progress will be assessed in order to continually improve methods of getting them to their destination.

At the end of their journey—as well as along the way—students will see the development of what they know, what they can do, and what they can demonstrate to others. These developments are called the "results of learning." These results confirm that our students have what it takes to impact their professions, their lives, and their communities in eminently positive ways. This handbook lists each program's tangible results of learning.

In addition, students will find courses as well as other experiences—such as travel study, leadership opportunities, involvement in civic engagement encounters, and internships—that will help shape their transformative journey. Students will also find the names and qualifications of their potential guides and mentors—our faculty members—who take an active interest in student success and continually work to find ways to support and improve learning.

In the final analysis, no one learns by or for only themselves. We learn for others, for those who accompany us, and for those who will come after us. What students learn and their process of learning not only changes the world, but also improves the journey for others. You will have an impact simply by blazing a trail of learning. It makes a difference that Woodbury is where you are learning.

GENERAL EDUCATION: DISTRIBUTED INTEGRATIVE LEARNING MODEL

The General Education curriculum serves as both a foundation and an elaboration of all student learning at the University, defining the knowledge and abilities expected of every college graduate. Integrative learning refers to methods of constructing connections between different bodies of knowledge, so that learning in one area can be more easily applied in another. This helps students develop new ways of seeing and changing the world around them. Applied together, these two techniques enable students to acquire proficiencies that will allow them to be successful in a variety of endeavors.

A common educational experience based on the values and principles of Woodbury University emerges from the process of integrative knowledge. This common experience is built through courses in the humanities and the natural and social sciences, including ethics, environmental studies, art history, and interdisciplinary studies, creating a foundation of writing and speaking skills as well as mathematical and information literacy. General education is an integral part of all university degrees and addresses the need for all students to be skilled, creative, well-informed, and socially responsible members of the community and the world.

To achieve greater student success, the General Education curriculum applies an assessment-based approach to the design of student learning outcomes, drawing upon traditional forms of defining bodies of knowledge, core competencies, and institutional values to create collaborations across disciplines, schools, and programs. This task requires the collaboration of all elements within the University. As such, all three schools and the College of Liberal Arts have a role in providing and sustaining the General Education curriculum, which comprises the general education courses, selected areas of study, as well as designated courses in each major.

General Education Program

The mission of the General Education Program is to inspire students to synthesize knowledge and action; make simple connections among multiple ideas to create complex solutions; cultivate involved, effective, and responsible citizenship; understand multiple applications of knowledge; and to advance students' understanding of themselves and the world in which they live.

GENERAL EDUCATION LEARNING OUTCOMES Knowledge:

1. Students will be able to understand diverse ways of thinking that contribute to the search for knowledge in the humanities, sciences, and social sciences.

Intellectual and practical skills:

(addressing the Five Core Competencies)

- 2. Quantitative Reasoning: Students will be able to apply higher-order reasoning and critical thinking skills to understand and create sophisticated arguments supported by quantitative data.
- 3. Critical Thinking: Students will comprehensively explore issues, ideas, artifacts, and events, apply empirically based research and information literacy to decision making, and analyze alternative outcomes against relevant criteria and standards before accepting or formulating opinions or conclusions.
- 4. Information Literacy: Students will assess the value and ethical implications of various sources of information, evaluate different research methodologies and processes, understand research as an iterative inquiry, and be able to extract meaningful knowledge from information.

- 5. Oral Communication: Students will be able to speak effectively by means of spoken language for informational, persuasive, and expressive purposes.
- 6. Written Communication: Through iterative experiences across the curriculum, students will learn to engage various genres, styles, and methodologies to develop and communicate ideas in writing.

Personal/Social Responsibility:

(addressing Civic Engagement & Entrepreneurship)

 Students will develop an understanding of the importance of responsible citizenship and acquire the ability to analyze conditions and create opportunities to explore solutions to real-world challenges.

Applied Learning:

(addressing Transdisciplinarity & Design Thinking)

8. Students will be able to investigate relationships among multiple disciplines, then synthesize knowledge and skills from those investigations in order to create innovative solutions.

GENERAL EDUCATION REQUIREMENTS

Woodbury University General Education requirements total 49 units and comprise three broad categories:

- 1. Core Competency courses (19 units) ensure that students acquire the foundational skills necessary to build advanced bodies of knowledge in their chosen disciplines and pursue progressively challenging academic endeavors.
- 2. Breadth Courses (21 units) provide students with opportunities to add meaning to their chosen courses of study by infusing their knowledge with diverse liberal arts disciplines, adding student-driven purpose to their curricular requirements.
- 3. Institutional Learning Outcome courses (9 units) provide instruction that makes the Woodbury University curricular programs unique to our community of learners.

Core Competencies

Students must take the following courses to achieve foundational knowledge:

1.	Written communication	WRIT 113 and WRIT 313	6 units
2.	Oral communication	COMM 120	3 units
3.	Informational Literacy	LSCI 105 or LSCI 106	1 unit
4.	Critical thinking	INDS 1XX	3 units
5.	Quantitative literacy	MATH 200, 220, 226, 249, 251, 270 or PSYC 220	3 units
6.	Scientific Investigation	ENVT 220	3 units
	TOTAL CORE COMPETENCY UNIT REQUIREMENT		19 units

 Lower-division General Education (Some majors specify this course requirement.) 	3 units
5. Upper-division General Education (300 level) (Some majors specify this course requirement.)	3 units
6. Upper-division General Education Principle (300 level)	3 units
7. Unrestricted General Education (Some majors specify this course requirement.)	3 units
TOTAL BREADTH COURSE UNIT REQUIREMENT	21 units

Institutional Learning Outcome Courses

Students must take the following courses:

1. Civic Engagement	PHIL 210 or Departmental Ethics Courses	3 units
2. Entrepreneurship	Major Requirement	0 units
3. Design Thinking	ARTH 204, 205, or ARTH Topics or Departmental Design History Courses (see list below)	3 units
4. Transdisciplinarity	INDS 3XX or Transdisciplinary Seminar	3 units
TOTAL INSTITUTIONA LEARNING COURSE U	_	9 units

Below is a partial list of the Woodbury courses that fulfill liberal arts and sciences categories comprising the General Education Breadth coursework of Art History, Humanities, Social Sciences, Natural Sciences, and Mathematics. A faculty advisor or department chair can determine when a course from this list is required, what curricular requirement it would fulfill, and when it should be taken.

Note:

Students without college-level or AP math credits will be placed into MATH 100, Pre-Statistics. Students majoring in Computer Science Data Analytics, Architecture, or Applied Computer Science in Media Arts without college-level or AP math credits must take a math placement test upon admission. Students may test into MATH 049, Elementary Algebra or MATH 149, Intermediate Algebra. Students must demonstrate foundational competency in mathematics through MATH 149 or MATH 100 before enrolling in their major's 200-level (Core Competency—see below) math course.

MATH 049	Elementary Algebra
MATH 100	Pre-Statistics
MATH 149	Intermediate Algebra

Breadth

Students must take the following courses:

1. Natural Science with a lab (see partial list below):	3 units
2. Social Science (see partial list below)	3 units
3. Humanities (see partial list below)	3 units

Art History (Animation, Architecture, Art History, Communication, Fashion Design, Filmmaking, Game Art & Design, Graphic Design, Interior Design)

ANIM 240 History of Animation 1	
ANIM 241 History of Animation 2	
ANIM 245 Iconic Films: Essentials for Anim	nators
ARTH 204 History of Modern Art	
ARTH 205 History of Contemporary Art	
ARTH 211 History of Latin American Art	
COMM 222 Film Studies	
FDES 260 History of Fashion 1	
FDES 261 History of Fashion 2	
FILM 101 Film History 1	
FILM 102 Film History 2	
GAME 224 History of Games	
GDES 260 History of Graphic Design 1	
INAR 164 Interior Design History I	
INAR 265 Interior Design History II	

Natural Sciences (Biology, Physics)

BIOL 230	Biology (laboratory course)
BIOL 231	Human Biology (laboratory course)
BIOL 232	Botany (laboratory course)
PHYS 243	Physics for Architects (laboratory course)

Humanities (Communication, Foreign Language, History, Interdisciplinary Studies, Literature, Philosophy, Political Science, Writing)

COMM 203	Communication Theory
COMM 210	Interpersonal Communication
COMM 100	Media Culture
INDS 101	Journeys
INDS 102	Natures
INDS 103	Conflicts
INDS 104	Knowledges
LITR 206	The Short Story
LITR 270	Topics in Literature
PHIL 201	Introduction to Philosophy
PHIL 210	Ethical Systems
PHIL 270	Topics in Philosophy
POHI 101	The State, the Economy, and the City
POHI 102	Wars, Gods, and Revolutions
WRIT 212	Rhetoric and Design

Social and Behavioral Sciences (History, Interdisciplinary Studies, Anthropology, Sociology, Psychology, Communication, Political Science)

SOCI 210	Introduction to Sociology
ANTH 220	Cultural Anthropology
ANTH 270	Topics in Behavioral Science
ECON 200	Elementary Economics
ECON 203	Macroeconomics
ECON 204	Microeconomics
INDS 101	Journeys
INDS 102	Natures
INDS 103	Conflicts
INDS 104	Knowledges
POHI 101	The State, the Economy, and the City
POHI 102	Wars, Gods, and Revolutions
PSYC 200	Introduction to Psychology
PSYC 210	Developmental Psychology
PSYC 270	Topics in Psychology
URBS 100	Introduction to Urban Studies

Notes:

 Communication and Politics and History courses are categorized as either Humanities or Social and Behavioral Sciences, depending upon course content. Categories of specific courses should be verified by students' academic advisors or the Registrar's Office.

Lower-Division General Education Requirements

Lower-division courses provide an opportunity for students to investigate areas of interest to them from the above-mentioned Breadth Courses. These allow students to study subject content outside their chosen discipline that they feel informs that discipline with knowledge tailored to each student's interests. Students can choose one course within the Art History, Natural Sciences, Humanities, or Social and Behavioral Sciences selections partially listed above.

Upper-Division General Education Requirements

Upper-division courses develop the goals of an integrative learning curriculum at a higher level of complexity. Students are required to complete three advanced courses: 1) a deep study of a specific general education discipline; 2) a study based on one of the University's four principles; and 3) a study that is either transdisciplinary or interdisciplinary in nature. The first two fulfill Breadth requirements. The one that is either trans- or interdisciplinary in nature fulfills a requirement for Institutional Learning Outcomes.

These courses are usually based on active learning

practices and a combination of short lectures to clarify information, plus seminar discussions for deeper critical analysis. They often include group projects, oral presentations, and written assignments (essay exams, book reviews, research papers, etc.). A minimum of three separate measures of student performance is required, but at this level, at least two of these must be written assignments involving critical thinking and at least one opportunity to revise a written assignment must be provided.

Class size is limited to twenty students. WRIT 113, First-Year Academic Writing or WRIT 313, Advanced Academic Writing with a grade of "C" or better and completion of a 1-unit Information Theory and Practice course (LSCI 105 or LSCI 106) with a grade of "C" or better are prerequisites for all upper-division General Education courses.

ANTH 300	Animals, Culture, and Society
ANTH 305	Anthropology of Religion
ANTH 310	Food and Culture
ANTH 315	Visual Anthropology
ANTH 370	Topics in Anthropology
ARTH 331	History of Modern Painting
ARTH 332	History of Photography
ARTH 333	History of Land Art
ARTH 334	Curatorial Studies: Theory and Criticism
ARTH 337	Video Art: Blurred History, Theory &
	Practice
ARTH 338	History of Performance Art
ARTH 339	History of Art and Violence
ARTH 340	History of Zombie Films, Art, and Literature
ARTH 341	History of Avant-Garde Film
ARTH 342	Art Theory and Practice
ARTH 343	History of Digital Art and Electronic Media
ARTH 344	History of Contemporary Mexican Art
ARTH 345	Public Art and the Public Sphere
ARTH 370	Topics in Art History
ARTH 375	Field Experience
BIOL 370	Topics in Biological Science
COMM 314	Digital Journalism
COMM 323	Cultural Studies
COMM 327	Gender and Communication
COMM 330	Social Media
COMM 335	Media and Social Change
COMM 341	Film Genres
COMM 342	Film Noir

COMM 350	World Cinema
COMM 370	Special Topics in Communication
FILM 302	World Film History
FILM 305	History of Film Directing
IDES 366	Contemporary IA History and Theories
INDS 322	Music and Literature
INDS 325	L.A. Stories
INDS 327	Film and Literature
INDS 328	Reading the West
INDS 340	Human Agency & Interior Spaces
INDS 370	Topics in Interdisciplinary Studies
LITR 328	American Experiences
LITR 330	Autobiography
MATH 370	Topics in Mathematics
PHIL 310	Aesthetics
PHIL 311	Moral Philosophy
PHIL 312	Philosophy of Religion
PHIL 314	Existentialism
PHIL 315	Celebrity
PHIL 316	Philosophy of History
PHIL 317	Philosophy of Architecture
PHIL 370	Topics in Philosophy
PHYS 370	Topics in Physical Science
POHI 321	International Wars
POHI 322	Civil Wars
POHI 323	Genocides
POHI 325	Modern Revolutions
POHI 326	Terrorism
POHI 331	Classic Political Theory
POHI 332	Contemporary Political Theory
POHI 333	Globalization
•••••	Migration and Colonization
	Liberation and Decolonization
	United States Constitutional Law
POHI 339	The Holocaust
	Topics in Politics and History
	Social Psychology
	Group Processes
	Personality
	Influence and Persuasion
PSYC 309	Abnormal Psychology
PSYC 311	Human Sexuality
PSYC 312	Environmental Psychology

PSYC 313	Social Cognition
PSYC 314	Psychology of Gender
PSYC 315	Industrial/Organizational Psychology
PSYC 316	Cross-Cultural Psychology
PSYC 317	Media Psychology
PSYC 318	Consumer Behavior
PSYC 320	Sensation and Perception
PSYC 321	Neuropsychology
PSYC 322	Marriage and Intimacy
PSYC 324	Psychology of Fear
PSYC 325	Psychology of Fashion
PSYC 331	Advanced Statistics for the Behavioral
	Sciences
PSYC 370	Sciences Topics in Psychology
PSYC 370 SOCI 370	
	Topics in Psychology
SOCI 370	Topics in Psychology Topics in Sociology
SOCI 370 URBS 301	Topics in Psychology Topics in Sociology Urban Theory
SOCI 370 URBS 301 URBS 302	Topics in Psychology Topics in Sociology Urban Theory Current Issues in Urban Studies
SOCI 370 URBS 301 URBS 302 URBS 311	Topics in Psychology Topics in Sociology Urban Theory Current Issues in Urban Studies Urban Ecology and Los Angeles
SOCI 370 URBS 301 URBS 302 URBS 311 URBS 312	Topics in Psychology Topics in Sociology Urban Theory Current Issues in Urban Studies Urban Ecology and Los Angeles The Infrastructural City
SOCI 370 URBS 301 URBS 302 URBS 311 URBS 312 URBS 321	Topics in Psychology Topics in Sociology Urban Theory Current Issues in Urban Studies Urban Ecology and Los Angeles The Infrastructural City Environmental Urbanism
SOCI 370 URBS 301 URBS 302 URBS 311 URBS 312 URBS 321 URBS 322	Topics in Psychology Topics in Sociology Urban Theory Current Issues in Urban Studies Urban Ecology and Los Angeles The Infrastructural City Environmental Urbanism The Global Metropolis

Above is a comprehensive list of courses meeting the first requirement for deep study of a general education discipline. For the second requirement—deeper study based on one of the University's four principles—please refer to your particular major program worksheet or consult your faculty advisor, as these courses are often offered by that program. The third requirement—a seminar that is trans- or interdisciplinary in nature—is designated each semester from courses offered by the College of Liberal Arts from the above listing and new topics courses. In general, the School of Media, Culture & Design administers the programs in Anthropology, Communication, Filmmaking, Psychology, and Sociology; the College of Liberal Arts administers all others.

ACADEMIC PROFICIENCIES AND PLACEMENT

Students are required to demonstrate or undertake coursework to achieve the following proficiencies:

Writing Proficiency and Placement

Beginning with the incoming class of Fall 2020, Woodbury University will no longer require the Writing Placement Exam. Degree completion* will require passing or transferring credit for the following Writing courses:

1. WRIT 113, First-Year Academic Writing

- a. Students who have successfully passed a firstyear composition course with a grade of "C" or better should submit their transcripts to the Registrar's Office for formal evaluation.
- b. Students who have successfully passed either the AP Language and Composition or the AP Literature exam with a 3 or better should submit their AP scores to the Registrar's Office.
- 2. WRIT 313, Advanced Academic Writing
 - a. Students who have successfully passed a college-level, upper-division academic writing course with a grade of "C" or better should submit their transcripts to the Registrar's Office for formal evaluation.

*Additional WRIT courses are required for students in the Professional Writing program.

MATHEMATICS PROFICIENCY AND PLACEMENT

The level and knowledge of math needed for students to successfully progress through and complete their degrees helps determine if they need to take the placement exam. The chart below identifies whether a student needs to take the placement exam. All students must successfully complete one or more college-level mathematics classes, but these requirements vary by major. For incoming students, placement in the appropriate math course is determined first by major, then either by approved transfer credit or by taking the Math Placement Exam.

The following table outlines requirements for taking the Math Placement Exam.

What is your major?

Applied Computer Science Architecture	Computer Scie	nce in Data Analytics	Accounting Animation Communication Fashion Design Fashion Marketing Filmmaking Game Art & Design Graphic Design History	Interdisciplinary Studies Interior Design Management Management & MBA (3+1) Marketing Political Science Professional Writing Psychology Public Safety Administration
Have you successfully pass either:		ccessfully passed	-	essfully passed her:
college-level Algebra with a or better OR an AP Math (Calculus or Statis exam with a 3 or higher?	stics) college-level 'C' an AP Calculu	vel Algebra and y courses with a 'C' r better OR Pre-Calculus with a or better OR us exam with a 3 or higher?	a C or C an AP Math (Calo	ath courses with better DR culus or Statistics) 3 or higher?
YES NO	YES	NO	YES	NO
You do not need to take the exam. Be sure to submit your transcripts and/ or AP scores to the Registrar's Office for evaluation.		e exam. r d/ o	You do not need to take the exam. Be sure to submit your transcripts and/ or AP scores to the Registrar's Office for evaluation.	You do not need to take the exam. You will take MATH 100, Pre-Statistics. NOTE: You have the option of taking the exam in an attempt to test out of MATH 100, Pre- Statistics*.

*It is highly recommended that students planning to test out of MATH 100, Pre-Statistics by taking the Math Placement Exam do so before completing online orientation (before beginning classes). However, students may take the Math Placement Exam after completing their first semester if they have not taken a math course by then. Students who take a math course in their first semester are no longer eligible to take the Math Placement Exam.

MATH PLACEMENT EXAM POLICY

- Students must submit their commitment deposit before taking the Math Placement Exam.
- Students must complete the Math Placement Exam prior to New Student Orientation.
- Students opting to take the Math Placement Exam in an attempt to test out of MATH 100, Pre-Statistics, should do so before going through New Student Orientation (before beginning classes). However, students may take the math placement exam after

completing their first semester, if they have not taken a math course yet. Students who take a math course in their first semester are no longer eligible to take the Math Placement Exam. Students who have started their second semester are no longer eligible to take the Math Placement Exam.

- The Math Placement Exam is a timed, computerized test.
- Students may not retake the Math Placement Exam.
- Math Placement Exam scores may be used for up to two academic years, after which point the student would need to retake the exam.

COMPUTER LITERACY

Students must demonstrate basic mastery of widely used practical computer applications that are appropriate to their disciplines. Each major program creates both the curriculum and the assessment to assure student proficiency. Details are available in this guide under each major.

INFORMATION LITERACY

Students must demonstrate a foundational level of Information Literacy by the end of their first year of enrollment. The Information Literacy requirement may be fulfilled in one of three ways:

- by completing LSCI 105, Information Theory and Practice with a grade of "C" or better;
- by completing LSCI 106, Information Sources in Architecture and Interior Design with a grade of "C" or better;
- by earning a grade of "C" or better in an equivalent course at another institution.

Further details about Information Literacy can be found in this guide under the College of Liberal Arts.

PERSONAL AND PROFESSIONAL DEVELOPMENT

Freshmen or transfer students entering into their first year of university studies will take one of two courses that introduce the student to the University, their course of study, co-curricular opportunities, and the Strategic Principles that make the Woodbury University experience unique. These courses also provide students with the tools necessary to document and reflect upon their journey.

PASS 100	First-Year Seminar
PASS 200	Transfer Seminar
•••••	• • • • • • • • • • • • • • • • • • • •

WOODBURY INTEGRATED STUDENT EXPERIENCE [WISE]

WISE provides opportunities for students to engage in curricular (via courses) and co-curricular learning experiences. An intentional partnership between both environments creates highly impactful learning engendered by five experiences identified by the University:

- Study Away
- Internship or other Work Experience
- Civic Engagement
- Leadership

Different components have different requirements for approved recognition as experiences included in/ applicable to the WISE Guarantee program.

STUDY AWAY

Study-away experiences provide students with opportunities to learn in places of environmental, cultural, and social conditions different than their own, helping them gain a better understanding of themselves and their culture and become more open and inclusive global citizens.

WISE Eligibility Requirements

- Participation in a Study Away experience through registration in a course with a study-away component
- Successful fulfillment of required learning outcomes
- Required documentation in ePortfolio
- Receive mentoring from a faculty or staff member

WORK EXPERIENCE or INTERNSHIP

Work experience and internships provide students with opportunities to work in their fields of study under the supervision of experienced professionals before graduating. The purpose is to provide conditions favorable to the application of theoretical ideas of the discipline to professional situations in order to increase students' marketability and inform their continuing academic studies.

WISE Eligibility Requirements

- Registration in a required internship course or fulfillment of department work experience requirements
- Successful fulfillment of required learning outcomes
- Required documentation in ePortfolio
- Receive mentoring from a faculty or staff member

CIVIC ENGAGEMENT

Civic engagement experiences provide students with opportunities to collaboratively apply specified disciplinary knowledge to problem-based projects. Thus, knowledge and skills are acquired via participation in activities of personal or public concern that are life-enriching for individuals as well as socially beneficial to the community. Pursuit of this knowledge and/or these skills can benefit specific communities, helping to fulfill their needs.

WISE Eligibility Requirements

- Registration in a CE-designated course
- Successful fulfillment of required learning outcomes
- Required documentation in ePortfolio
- Receive mentoring from a faculty or staff member

LEADERSHIP

Leadership experiences provide opportunities for students to learn how to organize and implement ideas among diverse groups, direct conflict resolution, and build interpersonal skills. They also require participation as part of a team charged with accomplishing a common goal through the modeling of inclusivity and a strong ethical belief system.

WISE Eligibility Requirements

- Work with a faculty member or Student Development Staff member to create a WISE committee-approved leadership opportunity. (The Leadership proposal process is currently under development and faculty governance review.
 Eligibility for this experience is pending until these reviews are complete.)
- Successful fulfillment of required learning outcomes
- Required documentation in ePortfolio
- Receive mentoring from a faculty or staff member

Minimum eligibility for participating in the WISE tuition reimbursement program:

Incoming Freshmen must (a) be enrolled full-time, (b) complete a minimum of sixty (60) units at Woodbury University by the end of the semester before enrolling or participating in the WISE course or experience for which the scholarship will be earned, and (c) maintain a minimum cumulative collegiate GPA of 2.75. The WISE Tuition scholarship must be applied toward two WISE-approved curricular or co-curricular activities and may be applied in two separate semesters.

Incoming transfer and international students must (a) be enrolled full-time, (b) complete a minimum of

thirty (30) units at Woodbury University and sixty (60) units total by the end of the semester before enrolling or participating in the WISE course or experience to which the scholarship will be applied, and (c) maintain a minimum cumulative collegiate GPA of 2.75. The WISE Tuition scholarship must be applied toward two WISE-approved curricular or co-curricular activities and may be applied in two separate semesters. **Incoming transfer and international students** must (a) be enrolled full-time, (b) complete a minimum of

thirty (30) units at Woodbury University and sixty (60) units total by the end of the semester before enrolling or participating in the WISE course or experience to which the scholarship will be applied, and (c) maintain a minimum cumulative collegiate GPA of 2.75. The WISE Tuition scholarship must be applied toward two WISE-approved curricular or co-curricular activities and may be applied in two separate semesters.

School of Architecture

Ingalill Wahlroos-Ritter, FAIA Dean

Ewan Branda, PhD Associate Dean

Woodbury School of Architecture is distinguished by its multiple locations at the heart of Southern California's creative industries: Los Angeles, Hollywood, and San Diego. Together, these sites form a critical infrastructure for architectural investigations.

Our undergraduate and graduate programs prepare students to effect positive change in the built environment, tackle theoretical debates, and take on architecture and interior design as critical practices. We educate our students as entrepreneurs, citizen architects, and cultural builders equally committed to professional practice, theoretical discourse, social equity, and formal and technological inquiry. Our faculty is comprised of prolific architects, designers, and academics, actively building, writing, and working, across Southern California, and beyond.

Woodbury School of Architecture approaches education multidimensionally, teaching across a range of pedagogies and design methodologies to help students develop their own unique creative voices while recognizing that the design of the built environment is a collaborative endeavor. Through the act of building, our students learn to address urgent contemporary issues. We introduce students to new technologies and resourceful, ethical practices, preparing culturally diverse students to confidently engage in local and global discourse. Through engaged faculty-student interaction, we transform our students into professionals committed to the power of innovative design.

All architecture and interior design programs at Woodbury are designated as STEM degrees. International students enrolled in these programs can now apply for 24-month extensions of their postcompletion OPT (Optional Practice Training) for a total of 36 months. The Woodbury School of Architecture offers the following degree programs:

At our Los Angeles campus:

- a 5-year, NAAB-accredited, Bachelor of Architecture;
- a 4-year, CIDA- and NASAD-accredited, Bachelor of Fine Arts in Interior Design;
- a 3-year, NAAB-accredited, Master of Architecture with possible advanced standing;
- a 3-year Master of Interior Design with three- and two-year track options;
- a 1-year postgraduate Master of Science in Architecture.

At our San Diego campus:

- a 5-year, NAAB-accredited, Bachelor of Architecture;
- a 3-year, NAAB-accredited, Master of Architecture with possible advanced standing;
- a 3-year Master of Interior Design with three- and two-year track options;
- a 1-year postgraduate Master of Science in Architecture.

MISSION

Good design is a human right. Woodbury School of Architecture produces graduates who affirm the power of design to improve the built environment and the lives of others by addressing the pressing issues of our time. We transform our students into ethical, articulate, and innovative design professionals prepared to lead in a world of accelerating technological change.

VISION

Woodbury School of Architecture creates an environment that empowers students to impact the future of their profession through meaningful built work. We imagine a world without disciplinary "rights and wrongs," where diverse and sometimes contradictory values collide to generate design innovations, unexpected practices, and the means to expand the influence of the discipline.

GOALS

The School of Architecture community works together to support the following goals:

- Fostering excellence in teaching and learning while transforming students into ethical, articulate design innovators prepared to lead in a world of accelerating technological change.
- Creating an arena of ideas to foster diverse values and address the pressing issues of our time.
- Developing programs to produce graduates who affirm the power of design to improve the built environment and the lives of others.
- Enriching the student experience through immersive learning in research environments.
- Engagement with professional communities to expand the influence and agency of our discipline.
- Supporting students via philanthropic activities that help ensure equity and inclusion.

LOCATIONS

Los Angeles

7500 N. Glenoaks Boulevard, Burbank, CA 91504 818-252-5121

Situated on the Burbank/Los Angeles border, the school continually draws from and responds to the urgent and often conflicting demands of the region. The Burbank Campus takes full advantage of the University's academic offerings, student support services, comprehensive library, and residential campus life. At the same time, it offers specialized facilities, including a wood/metal shop, a materials resource library, a digital fabrication lab, computing facilities, a render farm, and studio spaces with 24/7 access. The School of Architecture occupies several buildings on campus, including a 15,000-square foot studio building built in 2009.

San Diego

2212 Main Street, San Diego, CA 92113 619-235-2900

Sociopolitical and environmental issues dominate the San Diego context. Given its relationship with and proximity to the US/Mexico border, the Pacific Ocean and the Sonoran Desert, the region is ripe for focused study. Drawing from and responding to this corner of the United States (Baja Alta), San Diego faculty members, students, and alumni take full advantage of the educational opportunities provided by this rapidly growing, complex, and diverse region. The San Diego campus, contained within one building, was completely renovated by and for the School of Architecture. Campus resources include a library, a wood and metal shop, a material resource library, a digital fabrication lab, computing facilities, plus studio spaces with 24/7 access.

Woodbury University Hollywood Outpost

6518 Hollywood Boulevard, Los Angeles, CA 90028 818-252-5121

Woodbury University Hollywood Outpost (WUHO) is located on Hollywood Boulevard in a storefront on the historic Walk of Fame. WUHO offers free programming throughout the year, supporting the study and practice of design and developing understanding of the impact of architecture and interior design on culture and the built environment. WUHO provides exhibition and event space to community organizations, such as the Los Angeles Forum for Architecture and Urban Design, and is the primary space for exhibitions sponsored by the Julius Shulman Institute (JSI).

INSTITUTES

Woodbury School of Architecture's research centers and institutes form a dynamic network that works in conjunction with undergraduate and graduate education to provide public programming to the broader Southern California architecture and design communities.

Julius Shulman Institute

Named for the renowned architectural photographer, the Julius Shulman Institute (JSI) provides programs that promote appreciation and understanding of the built environment, particularly as mediated by photography. Focused on Shulman's enduring involvement in the principles of modernism, the JSI's mission is informed by Shulman's sense of social responsibility and his passion for teaching. This mission is carried out through public programming, educational outreach, and research opportunities.

Agency for Civic Engagement

The vision of the Agency for Civic Engagement (ACE) at Woodbury University is to empower students to improve under resourced communities using their developing architecture, design, business, and interdisciplinary skills. ACE connects students and faculty with non-profit and governmental organizations dedicated to helping these communities. Students work collaboratively across Woodbury's disciplines to combine their skills and test their fields of study on real projects for the public good. Projects include architectural design/build works where students create small tactical structures; business plans for organizations; graphic design, including wayfinding signage and logos; films and videos promoting a message; journalistic and creative writing; and other services.

STUDY AWAY

Woodbury School of Architecture offers many opportunities for travel and study within the Americas and overseas, ranging from short trips to South and Central America and the Southwestern U.S., to summer semesters abroad in Venice, Nanjing, Seoul, Barcelona, Rome, Berlin, Paris, and other cities. Study Away offers full-credit studio and lecture classes exploring theory, design, and history in these highly charged urban settings. These and other travel/study opportunities provide our students with a broad menu of choices.

CAREER DEVELOPMENT AND OUTREACH

A dedicated School of Architecture Career & Outreach director offers a variety of programs, services, and resources to assist students in exploring careers and securing internships. Staff members work individually with students to develop successful internship search strategies and help students connect with employers through internship postings, resume collections, on- and off-campus interview opportunities, alumni connections, and employer outreach.

WORK EXPERIENCE FOR INTERNATIONAL STUDENTS (CPT)

ARCH 358

Open to all students in the School of Architecture, ARCH 358 allows international students to gain practical experience in fields directly related to their degree program. The work may be for an architectural or design firm or for an employer whose work is directly related to those fields. Students must apply for Curricular Practical Training (CPT) through their International Student Advisor in order to obtain temporary authorization to work.

Prerequisite: Students must have a confirmed offer of employment at an architecture or design firm approved by the Architecture or Interior Design department before applying for Curricular Practical Training (CPT). Each student should check with the International Student Advisor prior to enrolling in this course.

STUDIO CULTURE POLICY

The Studio Culture Policy describes norms and expectations for student and faculty conduct in the School of Architecture; it is distributed on the first day of studio each semester. The policy is reviewed and revised at the close of each spring semester. For all studio policies, see the Student Handbook.

DIGITAL LITERACY REQUIREMENTS

The School of Architecture requires its graduates to be digitally literate. Aspects include:

- Proficiency and professionalism in email communication, as demonstrated through regular communication with school administration and course instructors.
- Proficiency in online research, as demonstrated through successful completion or transfer of appropriate coursework as determined by each department. Proficiency is also demonstrated at all studio levels and in all history/theory courses through bibliographic documentation of database use and citation of web-based sources.
- Proficiency in digital writing and desktop publishing tools, as demonstrated at all studio levels through research assignments and essays, portfolios, and drawings/panels produced for presentation or digital submission.
- Proficiency with digital design tools, as demonstrated at all studio levels, in transfer portfolios, and in final studio work.

COMPUTER REQUIREMENTS

The study of architecture and interior design requires an investment in technology—from basic analog tools to cutting-edge computational devices. Upon admission, students will be provided with a recommended purchase list that outlines the incoming resource expectations; students should expect additions to those lists each semester. These purchases constitute a substantial, but cumulative, investment toward becoming a practicing professional. Students should anticipate spending a minimum of \$2,000 in initial set-up and at least \$500 each additional term.

ARCHIVING

The University reserves the right to retain student work for archival purposes. The School of Architecture is required by the National Architectural Accrediting Board (NAAB) and the Council for Interior Design Accreditation (CIDA) to maintain a current archive of student work demonstrating that its curriculum engages student performance criteria established by these and other collateral organizations. Archived student work may be used for assessment and accreditation purposes and to support future educational pursuits.

FACULTY

Woodbury School of Architecture faculty members are accomplished, passionate educators who embody diverse interests and strengths. Professional practice and critical understanding of contemporary design inquiry enable our instructors to infuse academic studies with forefront expertise in the discipline. Combining theory with invaluable learning experiences from outside of the classroom, they train students to be articulate, critical thinkers and highly capable practitioners, confident in both local and global discourse.

APPLIED COMPUTER SCIENCE FULL-TIME FACULTY

Biayna Bogosian MS, Advanced Architectural Design, Columbia University

Ivaylo Getov BFA, Film & Television, NYU Tisch School of the Arts

Nikita Pashenkov MS, Massachusetts Institute of Technology

Sebastian Peschiera MA, Media Design and Research, SciArc

ARCHITECTURE FULL-TIME FACULTY

Ewan Branda, Professor, Los Angeles PhD, University of California, Los Angeles

Jeanine Centuori, Professor, Los Angeles MArch, Cranbrook Academy of Art

Catherine Herbst, Associate Professor, San Diego MArch, Montana State University

Mark Ericsson, Associate Professor, Los Angeles MArch, Southern California Institute of Architecture

Heather Flood, Associate Professor, Los Angeles MArch, Southern California Institute of Architecture

Anthony Fontenot, Professor, Los Angeles PhD, Princeton University Eric W. Olsen, Professor, Los Angeles MArch, Harvard University

Jose Parral, Associate Professor, San Diego MA, Landscape Urbanism, Architectural Association

Hector Perez, Associate Professor, San Diego MS, Architecture Studies, Massachusetts Institute of Technology

Jason Rebillot, Associate Professor, Los Angeles DDes, Harvard University

Marcel Sanchez-Prieto, Professor, San Diego MArch, University of California, Los Angeles

Paulette Singley, Professor, Los Angeles PhD, Princeton University

Gerard Smulevich, Professor, Los Angeles MArch, University of California, Los Angeles

Joshua Stein, Professor, Los Angeles MArch, University of California, Los Angeles

Linda Taalman, Associate Professor, Los Angeles BArch, The Cooper Union

ADJUNCT FACULTY

Berenika Boberska, Los Angeles MArch, Bartlett School of Architecture

Matthew C. Boomhower, San Diego JD, California Western School of Law

Dawn Brisco, Los Angeles BArch, Woodbury University

Jacob Chan, Los Angeles BS, Electrical Engineering, University of Southampton

Carmelia Chiang, Los Angeles BArch, Southern California Institute of Architecture

Matthew Corbitt, Los Angeles MArch, University of California, Los Angeles

William Ellsworth BArch, Woodbury University

Brett Farrow, San Diego MArch, New School of Architecture and Design Anali Gharakhani, Los Angeles MArch, Woodbury University

Aaron Gensler, Los Angeles MArch, Cornell University

Patrick Geske, Los Angeles MArch, Southern California Institute of Architecture

Matthew Gillis, Los Angeles MArch, University of California, Los Angeles

Eric Giragosian, Los Angeles MArch, Columbia University

John Going, Los Angeles MArch, Harvard University

Ryan Goodwin, San Diego BArch, Woodbury University

Kathryn Hamilton, San Diego MArch, University of Texas, Austin

Yasushi Ishida, Los Angeles MArch, Southern California Institute of Architecture

Helena L. Jubany, Los Angeles MArch, California State Polytechnic University, Pomona

Robert Kerr, Los Angeles MArch, Georgia Institute of Technology

Jon Linton, San Diego MS, Architecture and Urban Design, Columbia University

Stephen Marshall, Los Angeles Diploma, Architectural Association

Ryan Tyler Martinez, Los Angeles MArch, Southern California Institute of Architecture

Alex Maymind, Los Angeles MArch, Yale University

Salvador Medina, San Diego BS, Architectural Engineering, California State Polytechnic University, San Luis Obispo

Cody Miner, Los Angeles MArch, Southern California Institute of Architecture Louis Molina, Los Angeles MArch, Southern California Institute of Architecture

Ellie (Elham) Moore, Los Angeles MS, Structural Engineering, University of Southern California

Mark Owen, Los Angeles MArch, University of California, Los Angeles

David J. Pearson, San Diego MArch II, Harvard University

Mikaela Pearson, San Diego MLA, Harvard University

Michael Pinto, Los Angeles MArch, Southern California Institute of Architecture

Catherine Roussel, Los Angeles MA, International Policy Studies, Monterey Institute of International Studies

Daniel Segraves, Los Angeles MArch, Architectural Association of London

Patrick Shields, San Diego MFA, University of California, San Diego

Koje Shoraka, Los Angeles MS, Structural Engineering, Michigan State University

Bailey Shugart, Los Angeles MArch, Southern California Institute of Architecture

Teddy Slowik, Los Angeles MArch, University of Pennsylvania

Saif Vagh, Los Angeles MArch, Harvard University

Andrew Wagner, San Diego BArch, Woodbury University

David White, San Diego MFA, University of California, San Diego

Erin Wright, Los Angeles MArch, University of California, Los Angeles Extension

EMERITUS FACULTY

Jay Nickels, Los Angeles BArch, University of Southern California

INTERIOR DESIGN FULL-TIME FACULTY

Annie Chu, Professor MS, Building Design, Columbia University

Christoph Korner, Professor MArch, University of California, Los Angeles

Heather Scott Peterson, Associate Professor MArch, Southern California Institute of Architecture

ADJUNCT FACULTY

Yelen Aye BA, Art Center College of Design

Matthew Corbitt, Los Angeles MArch, University of California, Los Angeles

Todd Erlandson MArch, Tulane University

Lara Hoad MA in Architecture, Royal College of Art

Richard Lundquist Graduate Studies, the Architectural Association, London, England

Branka Olson PhD, Case Western Reserve University

John Turturro University of California, Los Angeles

Thomas Valle Stallman MArch, Southern California Institute of Architecture

Gregory Van Grunsven MArch, Southern California Institute of Architecture

Benjamin Warwas MArch, Southern California Institute of Architecture

Applied Computer Science (BS) MEDIA ARTS

The Applied Computer Science program helps students become designers, thinkers, and leaders of the digital age. It is a hybrid art-and-technology degree that offers opportunities for students to focus on emerging digital practices by working with virtual and immersive environments, experiential design, and human-computer interaction. The program uses computer science as a tool to innovate within the fields of design, entertainment, and digital arts. This STEM degree enables students to develop into creators and innovators, preparing them for some of the most exciting and cutting-edge careers of today and tomorrow.

Students become proficient in technical skills but also benefit from a strong emphasis on design, enabling them to explore new forms of media within social and cultural contexts. Applied Computer Science students develop a broad skill set by working with virtual (VR) and augmented (AR) reality environments, computer graphics, digital media, web development, mobile platforms, electronics, 3-D modeling, digital fabrication, and more.

The Applied Computer Science—Media Arts curriculum is structured around three main types of classes: Design/Media, Programming, and hybrid Design/Tech studios. Each class has been carefully designed to provide experience with a specific, cuttingedge technology as well as high-demand programming skills applied to a particular creative environment. During junior year, each student can choose an applied study focus in Interaction Design, Immersive and Experiential Design, Entertainment Technology, or Game Development. For their senior theses, students will explore this chosen applied focus in greater depth, acquiring expertise in one particular area, enabling them to pursue a professional career in that field.

The program invites top practitioners from a wide range of creative and scientific fields, all of whom incorporate technology and art at the core of their professional inquiry. This series is designed to create a space for students to approach the speakers, ask questions, and begin building relationships for their future professional endeavors.

MISSION

The Applied Computer Science—Media Arts program aims to produce the next generation of professionals and leaders in the field of creative technology who can face the demands of the twenty-first-century marketplace. This Bachelor of Science program fosters technically minded students with a solid grounding in the theory and practice of software, hardware, media, and design. It also emphasizes dialogue with other creative disciplines through collaborative projects and internships throughout the four-year degree.

STUDENT LEARNING OUTCOMES

- Students will explore and analyze the theoretical, historical, and cultural contexts of digital media within a range of creative disciplines, including narrative visual media and games.
- Students will demonstrate mastery of modern software development practices, including prototyping, utilizing version control, developing, debugging, managing source code, documentation, and deployment.
- Students will demonstrate familiarity with development environments and proficiency in several programming languages.
- Students will demonstrate the integration of highlevel quantitative and logic skills while applying computational skills to analyze, scope, and resolve problems.
- Students will develop original software or hardware in the field of human/computer interaction.
- Students will apply user-testing procedures to evaluate project prototypes and design assumptions.
- Students will demonstrate proficiency in working with computer-generated image data and the practice of computational design.
- Students will develop the skills to produce media for a variety of contexts and will create software that incorporates motion, image, and video processing.
- Students will develop strong visual communication skills and design aesthetics.
- Students will develop projects from concept to fruition, including execution, implementation, and exhibition. Students will create a substantial body of original work that showcases a unique creative voice.

ACADEMIC STANDARDS

Below-average work is not acceptable for a professional degree. For Applied Computer Science majors, a minimum grade of "C" is required in all studio courses. Students receiving a grade below a "C" must successfully repeat that course prior to enrollment in the succeeding course.

LAB FEES

Some courses require a lab fee, which is applied to instructional supplies utilized in the studio. Specific fees are outlined in the fee section of the catalog.

APPLIED FOCUS CONCENTRATIONS

The curriculum provides opportunities for students to focus on the following areas:

Interaction Design Immersive and Experiential Design Entertainment Technology Game Development

Curriculum Summary APPLIED COMPUTER SCIENCE

Leading to the Bachelor of Arts (BS) Degree

•	<u>Units</u>
Major (M)	
Applied Computer Science Core Courses	65
General Education/Integrative Learning (GE)	49
Unrestricted Electives (UE)	6
Minimum Semester Hours Required	120

SUGGESTED SEQUENCE OF COURSES FIRST YEAR

Fall Semester

CSMA 100	ACS Lecture Series I	1M
CSMA 101	Introduction to Programming	3 M
CSMA 102	Technology, Art, & Culture	3 M
FOUN 102	Design and Composition	3 M
WRIT 113	First-Year Academic Writing	3 GE
MATH 249	College Algebra	3 GE

Spring Semester

CSMA 111	Introduction to 3-D Worlds	3 M
CSMA 112	Interactive Prototyping	3 M
CSMA 113	Mixed Reality	3 M
COMM 120	Public Speaking	3 GE
LSCI 105	Information Literacy	1 GE
···	Unrestricted Elective	3 UE

SECOND YEAR

Fall Semester

CSMA 202	Intermediate Programming	3 M
CSMA 203	Digital Media	3 M
GDES 107	Digital Practice	3 M
MATH 251	Trigonometry with Descriptive Geometry	3 GE
ARTH 204	History of Modern Art	3 GE

Spring Semester

CSMA 212	Media Environments	3 M
CSMA 213	Artificial Intelligence	3 M
CSMA 214	Applied Mathematics	3 M
INDS 1	Interdisciplinary Core Course	3 GE
WRIT 313	Advanced Academic Writing	3 GE
CSMA 215	Progress Portfolio	0 M

THIRD YEAR

Fall Semester

Advanced Programming	3 M
User Experience Design	3 M
Applied Focus 1	3 M
Environmental Studies	3 GE
Media Ethics	3 GE
	User Experience Design Applied Focus 1 Environmental Studies

Spring Semester

CSMA 311	Design Technology Exploration	3 GE
CSMA 312	Mixed Reality 2	3 M
	Applied Focus Course 2	3 M
INDS 3	Interdisciplinary course	3 GE
	Natural Science Course with a Lab	3 GE
	Work Experience	0

Summer between third and fourth year is the recommended time for internship/work experience.

FOURTH YEAR

Fall Semester

CSMA 400	Research Seminar	3 M
CSMA 401	Thesis I	3 M
	Applied Focus Course 3	3 M
	Social Science	3 GE
3	Upper Division General	3 GE
•••••	Education	

Spring Semester

CSMA 402	Thesis II	4 M
CSMA 422	Professional Practices	3 GE
	Lower Div. General Education	3GE
<u></u>	Unrestricted Elective	3 UE

REQUIRED FOR GRADUATION:

120 hours of internship/work experience, paid or unpaid, in the applied computer science field is required.

APPLIED FOCUS CONCENTRATIONS:

Three courses are required of each concentration; two are specified and the third an elective.

Interaction Design

GDES 116 Typography 1 GDES 256 Interaction Design 1 Choose from: *GDES 310 Information Design *GDES 356 Interaction Design 2 *GDES 260 Typography 2

Immersive and Experiential Design

ARIA 114 Design Communication 1 INAR 105 Design Studio 1: 3-D Design I Choose from: *GAME 105 3-D Game Fundamentals *GDES 256 Interaction Design *ANIM 262 Introduction to 3-D

Entertainment Technology

FILM 110 Film Production 1 ANIM 420 Effects Animation Choose from: *FILM 115 Cinematography 1 *ANIM 262 Introduction to 3-D *Any course addressing storytelling or narrative studies

Game Development

GAME 101 Game Design Fundamentals GAME 221 Game Prototyping Choose from: *GAME 240 Networked Game Development *GAME 321 User Interface Design *GAME 304 Sound Synthesis and Design

Course Descriptions

CSMA 100 Applied Computer Science Lecture Series

The Media Technology Applied Computer Science Lecture Series features practitioners from a wide range of creative and scientific fields, all of whom incorporate technology at the core of their professional inquiry. Open to the entire Woodbury community, this course aims to foster dialogue around the increasing role of technology in society, its application across a diverse range of professional practices, the resulting explosion of creative and expressive modes of production, and the ethical and moral dilemmas that have emerged as technology has evolved. Each week, the students will be given four questions to answer after participating in the lecture. This weekly practice will enable them to learn how to engage in a discussion with each lecturer, as well as reflect on various research methodologies and fields. Lecture.

CSMA 101 Introduction to Programming 3 UNITS

This studio course serves as a practical introduction to the fundamentals of computational media with emphasis on code as the language of computing. No prior background in computer programming is assumed as the course covers basic concepts of syntax, code structure, programming constructs, algorithms, data organization, and computer applications. Concepts such as procedural animation, generative graphics, and interaction will be explored using a creative coding approach. Students will complete weekly programming assignments, culminating in an original project that elaborates on the concepts and techniques covered in the course. Studio.

CSMA 102 Technology, Art, and Culture 3 UNITS

This foundational course ties together major themes and movements in the history of the arts, science, and technology up to the present day, with a focus on their impact on culture at large. Examining the cutting edge of current and near-future developments from a historical perspective, students will learn to identify major technological and artistic innovations that often drive disruptive societal change. Course lecture material and supplemental readings pay particular attention to pioneering individuals and groups leading innovation with cross-disciplinary, forward-thinking, and experimental work. Throughout the semester, students will complete regular writing assignments and presentations, culminating in a research paper. Lecture.

CSMA 111 Introduction to 3-D Worlds 3 UNITS

This course serves as an introduction to threedimensional environments. During the term of the course, students will learn to model and work within the virtual 3-D space. Students will build complex objects, and then learn 3-D rendering and use of animation tools. Students will also learn digital fabrication techniques by making physical 3-D objects using laser cutters, 3-D printers, and CNC milling technology. Studio.

CSMA 112 Interactive Prototyping 3 UNITS

A hands-on introduction to the design and creation of interactive prototypes that form the basis of intelligent objects and spaces in the sphere of media, art and design, architecture, wearable technology, and IoT (Internet of Things). In the course of the semester, students will acquire practical electronics and embedded programming skills by experimenting with technologies such as microprocessors, sensors, actuators, and LED lights, using them in conjunction with the software tools, source code libraries, and network services facilitating their applications. Class sessions will focus on the design and construction of electronic circuits used to explore real-time interaction. Students will complete regular programming assignments, culminating in a collaborative installation project that integrates the hardware and software technologies, concepts, and programming techniques covered in the course. Studio. Prerequisite: CSMA 101, Introduction to Programming.

CSMA 113 Mixed Reality 3 UNITS

This class will explore various platforms for the design and creation of AR and VR applications. Emphasizing hands-on experimentation, this experiential studio is meant to be a collaboration between programmers and designers to research and develop new paradigms for user experience and new pipelines for the creation of 3-D content. Using the Unity game engine and various hardware equipment, such as the Microsoft HoloLens, HTC Vive, and mobile devices, students will work individually and in teams to practically apply novel design principles, culminating in a semester project demonstrating a critical approach to designing for these emerging forms of media. Studio.

CSMA 202 Intermediate Programming 3 UNITS

This course introduces intermediate programming concepts through the construction of interactive experiences for the web by building on programming fundamentals learned in the introductory programming course. Students will learn software design patterns, synchronous and asynchronous programming, unit testing, version control, hosting, data formats, and how to work with an application programming interface (API). Students will create interactive works using a variety of back-end and front-end technologies. Possible projects include interactive data visualization, networked games, and responsive design. Studio. Prerequisite: CSMA 101, Introduction to Programming.

CSMA 203 Digital Media 3 UNITS

This class will introduce core concepts and practices of digital media creation and workflows. This course will provide students with hands-on training on the cameras, techniques, and software used in working with time-based digital media workflows that can be applied across a number of industries. Creative freedom is encouraged during this course and students will explore art concepts in different contexts, through a series of projects generating images and graphics in motion. Topics may include: animation, cinematography, compositing, typography, nonlinear editing systems, video standards, and video workflows. Studio.

CSMA 212 Media Environments 3 UNITS

This experimental studio covers the recent techniques, aesthetics, and applications of experiential design, with a focus on interactive and immersive environments at a human scale. It is a hands-on hybrid art-and-technology course that will cover topics such as the design of real-time generated graphics, audioreactive visuals, projection mapping, programming interactive installations, and other creative prototyping tools. Studio.

CSMA 213 Artificial Intelligence 3 UNITS

This course explores the principles of Artificial Intelligence focusing on the development and deployment of machine learning algorithms. Lectures and reading assignments for the class aim to provide a broad overview of the contemporary research, best practices, and applications in the fields of robotics, data analytics, audio analysis, computer vision, and other areas. Practical approaches to engaging with the subject material will be emphasized through hands-on programming assignments and exercises, including applications of machine learning at the hardware level using sensors and embedding computing platforms. Employing state-of-the-art software frameworks with a creative approach to problem solving, students will understand core concepts involved in machine learning to begin developing expertise with intelligent algorithms, neural networks, training data sets, and more. Studio. Prerequisites: MATH 249, College Algebra, MATH 251, Trigonometry with Descriptive Geometry, CSMA 202, Intermediate Programming, and CSMA 101, Introduction to Programming.

CSMA 214 Applied Mathematics 3 UNITS

This class aims to teach students how to think mathematically in applied contexts. Five main themes will be covered: mathematical reading, combinatorial analysis, discrete structures, algorithmic thinking, and applications and modeling. Mathematical logic will include sets, permutations, relations, graphs, trees, Boolean algebra, and finite state machines. Algorithmic thinking will cover solving problems by creating an algorithm, specification of the algorithm, and verification that it works. Students will model problems and applications, using the tools and programming platforms learned in previous technology programming sequences. Lecture. Prerequisites: MATH 259, College Algebra and MATH 251, Trigonometry with Descriptive Geometry.

CSMA 215 Progress Portfolio 0 UNITS

Required as a co-requisite to CSMA 212 or CSMA 214, students will develop a Portfolio and Repository including work, documentation, and source code from each major studio completed. Students also will complete reflective self-assessments evaluating their strengths, weaknesses, and overall performance in lower-division studios. Students will be assessed for their progress in the program and readiness for upper-division studios. Studio. Co-requisite: CSMA 212, Media Environments.

CSMA 302 Advanced Programming 3 UNITS

This course serves as a culmination of the programming sequence of the ACS department by building on programming fundamentals learned across the degree. This class will explore lower-level programming and computer science practices at the machine level. Students will work with complex algorithms, abstract data types, recursion, and increment their problem-solving skills. Students will also practice real-world case scenarios such as software team assembly, best version control practices, and code review. Studio. Prerequisite: CSMA 213, Artificial Intelligence.

CSMA 311 Design Technology Exploration 3 UNITS

This hybrid art-and-technology course serves as a continuation of CSMA 212, Media Environments. This studio aims to find a balance between design, programming, and hardware implementations. Students will research and produce a series of creative works surrounding a particular topic, culminating in the development and presentation of a proof of concept. We will look at contemporary examples in the field and carefully study projects from ideation to final production, paying special attention to the design, exploration, and production processes. Work is expected to be highly creative and demonstrate proficiency in core programming and technical concepts. Studio. Prerequisites: CSMA 212, Media Environments, CSMA 203, Digital Media, CSMA 113, Mixed Reality, CSMA 112, Interactive Prototyping, CSMA 101, Introduction to Programming, and CSMA 202, Intermediate Programming.

CSMA 312 Mixed Reality 2 3 UNITS

Building on the foundations laid in the Mixed Reality course, this class will dive deeper into computer science and programming topics as they relate to developing consumer-ready mixed reality experiences. Topics covered will include inter-device networking, efficient architecture, and mobile optimization. Students will also be encouraged to consider critically the current and future state of virtual and augmented reality through hands-on experience with hardware such as consumer VR/AR devices, emerging hardware prototypes or development kits, and mobile devices. Students will work individually to develop a midterm project demonstrating proficiency in developing software for user-facing experiences, which will culminate in a semester project demonstrating proficiency in developing network software and meeting agreed-upon standards. Studio. Prerequisite: CSMA 113, Mixed Reality.

CSMA 400 Research Seminar 3 UNITS

The capstone research semester provides the student with the opportunity to explore possible capstone projects. Students will research and gather support materials; identify a faculty review committee; and gather a project team. At the end of the research semester, students will submit an Applied Computer Science Capstone Project Proposal signed by members of the faculty from the disciplines represented in the student's proposal. Studio. Prerequisite: CSMA 311, Design Technology Exploration.

CSMA 401 Thesis I

3 UNITS

This course is the first semester in the development of a student-led Senior Thesis project with a focus on technological explorations and functional prototyping of individually developed software, hardware, and/ or mixed media prototypes. With guidance from the instructor, students are expected to engage in independent research, identify an area of interest, and determine the scope of a year-long project demonstrating technical proficiency, conceptual originality, creative problem solving, and critical thinking. Students will complete a thesis proposal with supporting documentation and defend the core concepts synthesized as part of their research and development process. Studio. Prerequisite: CSMA 311, Design Technology Exploration.

CSMA 402 Thesis II 3 UNITS

This advanced capstone course will focus on technological explorations and functional prototyping for the Senior Thesis project. Focus will be placed on individually-developed software, hardware and/or mixed media prototypes. Students will complete their thesis proposals, including documentation, and defend the core concepts synthesized as part of their research and development process. They will demonstrate technical proficiency, conceptual originality, practical methodology, creative problem solving, and critical thinking in the implementation of their project. Final review will include presentation to the student's faculty review committee and presentation in the Applied Computer Science Showcase. Continuation of CSMA 401, Thesis I. Part two of a two-semester sequence. Studio. Prerequisite: CSMA 401, Thesis I.

CSMA 422 Professional Practices 3 UNITS

This course will provide a broad overview of STEM and STEAM industries, focusing on industry ethics, economic models, and entrepreneurship. Through the development of research methodologies, students will reflect on their past and cur-rent work and evaluate their practice within the discipline. The course will provide a basic survey of ethical theories and discussions of the role of professional organizations in maintaining good practice, including ethical concerns such as data privacy, and software and media piracy. The goal is to provide a fundamental research and professionalization frame-work in order to create versatile and competitive practitioners. This class will teach students to continue to educate themselves and develop an informed, ethical stance to guide their aspirations and decisions at every stage of their careers. Lecture. Prerequisite: CSMA 311, Design Technology Exploration.

Applied Computer Science

Curricular Map

									MA	10	RC	οι	J R S	ΕS								
-																						
EMERGING		<u>p</u>	CSMA 102 Technology Art & Culture	on		ing					s	a	S		ming	ign	ation					es
DEVELOPING		CSMA 101 Intro to Programming	rt & CL	FOUN 102 Design & Composition	CSMA 111 Intro to 3-D Worlds	CSMA 112 Interactive Prototyping	-	ning		a	CSMA 212 Media Environments	CSMA 213 Artificial Intelligence	CSMA 214 Applied Mathematics	ew	CSMA 302 Advanced Programming	GDES 396 User Experience Design	CSMA 311 Design Tech Exploration	2	inar			CSMA 422 Professional Practices
=	CSMA 100 Lecture Series	Progr	ogy A	& Corr	3-D W	ive Pn	CSMA 113 Mixed Reality 1	CSMA 202 Int. Programming	CSMA 203 Digital Media	GDES 107 Digital Practice	inviro	Intel	Math	CSMA 215 Progress Review	ed Pro	erien	Tech E	CSMA 312 Mixed Reality 2	CSMA 400 Research Seminar			onalF
ACCOMPLISHED	cture	tro to	chnol	esign	tro to	teract	ixed R	t. Proj	gital	gital P	edia E	tificia	plied	ogres	lvance	erExp	ugise	ixed F	esearc	CSMA 401 Thesis 1	CSMA 402 Thesis 2	ofessi
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PROGRAM COMPETENCIES	SMA 1	SMA 1	SMA 1	0UN 1	SMA 1	SMA 1	SMA 1	SMA 2	SMA 2	DES 1	SMA 2	SMA 2	SMA 2	SMA 2	SMA 3	DES 3	SMA 3	SMA 3	SMA 4	SMA 4	SMA 4	SMA 4
	0	0	0	ŭ.	0	0	0	0	0	9	0	0	0	0	0	9	0	0	0	0		0
HISTORY, THEORY AND RESEARCH Explore and analyze the historical and cultural context of						1		r				1										
digital media within a range of creative disciplines																						
Research historical case studies on technology development																						
and its impact on culture																						
Engage in independent research and apply systems thinking																						
SOFTWARE DEVELOPMENT	1				1			1						-								
Apply language syntax, control structures, and program flow statements to computer software																						
Utilize version control and debugging within the development	1																					
of computer programs																						
Develop original software or hardware in the field of																						
human/computer interaction Apply computational skills to analyze, scope, and resolve																						
problems																						
MEDIA PRODUCTION					1																	
Apply and create algorithms in generative graphics and media																						
within computer software Articulate the utility of original software or hardware within a																					<u> </u>	
specific media context																						
Develop the skills to produce media content for a variety of																						
contexts																						
Create software that incorporates motion, image, and video																						
processing Develop design aesthetics and visual communication skills for																						
application to media arts projects																						
EXPERIENTIAL DESIGN																						
Apply user-testing procedures to evaluate project prototypes																						
and design assumptions Use basic formal, organizational and environmental principles																						
to inform two- and three-dimensional design																						
Create a substantial body of original work that showcases a																						
unique creative voice																						
Develop and coordinate art and design strategies in both collaborative and independent production settings																						
PRODUCTION																						
Develop comprehensive written materials documenting	1							1														
project progress, culminating in final project write-up																						
Develop projects from concept to fruition including final																						
execution, implementation and exhibition Understand project management including assembling																					<u> </u>	
teams, timelines, schedules, budgets, and project deliverables																						
PROFESSIONAL PRACTICE																						
Produce promotional portfolio materials for career																						
development																						
Understand professional and ethical behavior, including data privacy, intellectual property and software and media piracy!																						
privacy, interioritual property and software and media piracy:	I				I				I													
CORE COMPETENCIES																						
Oral Communication Present project materials																						
communicating design and technical concepts																						
Quantitative Reasoning Demonstrate the integration of																						
quantitative and logic skills within software development Information Literacy Analyze research methodologies and																						
apply to thesis research paper																						

Written Communication | Produce comprehensive research paper in support of degree project thesis Critical Thinking | Develop a comprehensive project based in

STRATEGIC PRINCIPLES
Design Thinking | Apply the iterative process in the creation

Civic Engagement | Develop real-world design projects that strengthen organizations and communities Transdisciplinarity | Integrate multiple perspectives and practices to create approaches that are broadly informed Entrepreneurship | Exhibit skills of self-starting, discipline, and follow-through in the realization of a thesis project

apply to thesis research paper

a solid research foundation

of original project prototypes

Bachelor of Architecture (BArch)

Jose Parral, MA, Chair of Architecture, San Diego Heather Flood, MArch, Chair of Undergraduate Architecture, Los Angeles Ryan Tyler Martinez, MArch, Assistant Chair of Undergraduate Architecture, Los Angeles

Introduction

Graduates of the Woodbury Bachelor of Architecture program are articulate and innovative design professionals. The undergraduate Architecture curriculum prepares students to balance the need to work competitively in the marketplace with the equally important concerns of ethical conduct and social responsibility. The economic, ethnic, and academic backgrounds of our student body reflect Southern California itself, and create a rich atmosphere of cultural diversity. Our faculty includes practicing professionals and accomplished academics. A low faculty-to-student ratio fosters a spirit of collaboration and community allowing students and faculty members to share a belief in the power of architecture to effect change in the world at large.

PROGRAM LEARNING OUTCOMES

Design studios form the core of the undergraduate Architecture curriculum. Students gain skills in drawing, model making, material construction, design software, digital fabrication, and critical writing. All graduates of the undergraduate Architecture program are expected to master five program learning outcomes:

- **Critical Thinking**: the ability to build abstract relationships and understand the impact of ideas based on research and analysis of multiple cultural and theoretical contexts;
- **Design**: the inventive and reflective conception, development, and production of our environment;
- Building: the technical aspects, systems, and materials and their roles in the implementation of design;
- **Representation**: the wide range of media used to communicate design ideas, including writing, speaking, drawing, and model making;
- **Professionalism**: the ability to manage, argue, and act legally, ethically, and critically in society and the environment.

ACCREDITATION

National Architectural Accrediting Board (NAAB) accredits the Bachelor of Architecture program at Woodbury University. In the United States, most state registration boards require a degree from an accredited professional degree program as a prerequisite for licensure. NAAB, which is the sole agency authorized to accredit U.S. professional degree programs in architecture, recognizes three types of degrees: Bachelor of Architecture (BArch), Master of Architecture (MArch), and Doctor of Architecture (DArch). A program may be granted an 8-year, 3-year, or 2-year term of accreditation, depending on the extent of its conformance with established educational standards.

The most recent accreditation evaluation for the Woodbury School of Architecture BArch program took place in 2015. The next evaluation will take place in 2022.

Curriculum Summary

Minimum units requirement				
Major (M)	99			
General Education/Integrative Learning (GE)	49			
Unrestricted electives (UE)	12			
Total	160			

FIRST YEAR

Fall

ARCH 101	Studio One	6 M
WRIT 113	First Year Academic Writing	3 GE
INDS 1	Interdisciplinary Core	3 GE
	Unrestricted elective	
	(or MATH 149)	3 UE

Spring

ARCH 102	Studio Two	6 M
ARCH 122	Building One: Intro to Materials & Methods	3 M
MATH 249	College Algebra	3 GE
LSCI	Information Theory and	
105/106	Practice	1 GE
ARTH 205	History of Contemporary Art	3 GE

SECOND YEAR

Fall

ARCH 201	Studio Three	6 M
ARCH 241	Criticism One: World	
	Architecture & Urbanism I	3 M
WRIT 313	Advanced Academic Writing	3 GE
MATH 251	Trigonometry/Descriptive	
	Geometry	3 GE
ENVT 220	Environmental Studies	3 GE

Spring

ARCH 202	Studio Four	6 M
ARCH 262	Professional Practice I	3 M
ARCH 242	Criticism Two: World	
	Architecture & Urbanism II	3 M
PHYS 243	Physics for Architects	3 GE
COMM 120	Public Speaking	3 GE

THIRD YEAR

Fall

ARCH 301	Studio Five	6 M
ARCH 321	Building Two: Intro to Structures	3 M
ARCH 341	Criticism Three: Architectural Theory	3 M
PHIL 210	Ethical Systems	3 GE
	Social Science Course	3 GE

Spring

Studio Six	6 M
Building Three: Advanced Structures	3 M
Criticism Four: Contemporary Issues	3 M
Professional Practice 2	3 M
Work Experience	0 M
	Building Three: Advanced Structures Criticism Four: Contemporary Issues Professional Practice 2

FOURTH YEAR

Fall

ARCH 401	Studio Seven	6 M
ARCH 421	Building Four: Intro to	
	Systems Integration	3 M
3	Upper Division General	
	Education Elective	3 GE
·····	Humanities Course	3 GE
3 	Education Elective	

Spring

ARCH 402	Studio Eight	6 M
ARCH 422	Building Five: Advanced	
	Systems Integration	3 M
ARCH 462	Professional Practice 3	3 GE
···· ····· ······	Unrestricted elective	3 UE

FIFTH YEAR

Fall

ARCH 430	Studio Nine	6 M
ARCH 442	Criticism Five: Degree Project Research	3 M
ARCH 423	Building Six: Advanced Materials & Methods	3 M
····	Unrestricted elective	3 UE

Spring

Studio Ten	6 M
General Education Elective	3 GE
Interdisciplinary course	3 GE
Unrestricted elective	3 UE
	Interdisciplinary course

ARCHITECTURE ELECTIVE COURSES

ARCH 269	Object Making	3 M
ARCH 221	Digital Fabrication Workshop	1 M
ARCH 223	Software Workshop	1 M
ARCH 224	Portfolio Workshop	1 M
ARCH 225	Drawing and Making Workshop	1 M
ARCH 475	International Study Summer Studio	6 M

Students must file an Application for Graduation Petition with the registrar's office during the spring term prior to the anticipated year of graduation.

WORK EXPERIENCE

Before graduation, each student must complete 160 hours of work experience with a licensed architect or allied professional. This is not an internship requirement for credit, and these hours do not need to be fulfilled at only one location or firm. It is recommended that students use these hours to experience several different types of workplaces, projects, and/or positions in order to gain a better idea of the types of work they might pursue upon graduation. The Career Development Office provides referral services for potential employers and sends out periodic emails with employment opportunities. Students will also find opportunities on the Woodbury University job board. It is recommended that students receive verbal confirmation that planned work experiences meet department requirements. Once work experience hours are completed, the student's immediate supervisor must provide a letter on the firm's letterhead indicating the student's responsibilities at the firm, the number of hours worked, and an assessment of how well the student executed the assignments. This letter is to be sent to the department Chair. Note that work experience hours are to be supervised by professionals in the built environment and work must be compensated at a competitive wage or no less than the applicable minimum wage. Up to 40 hours of required work experience may be volunteer, professional service, or other unpaid work.

ASSESSMENT AND RESULTS OF LEARNING

Assessment Process

Faculty members follow University-wide grading guidelines to assess individual student learning outcomes in each project and for each course. Each year, key areas for measured assessment of student learning outcomes that involve not only programmatic outcomes, but also core competencies and institutional outcomes, are specified. The five core competencies include Oral Communication, Written Communication, Information Literacy, Quantitative Reasoning, and Critical Thinking. Institutional outcomes include Design Thinking, Civic Engagement, Transdisciplinarity, and Entrepreneurship.

The curriculum has two major parts: Core and Advanced, with a capstone at the end of each designed to demonstrate summative student learning. The portfolio review at the end of the third year measures students' developed skills, knowledge, and their capacity for advanced architectural design inquiry. It also gives faculty the opportunity to review the efficacy of the core curriculum.

The final two years of the program ask the student to make individual choices about the kind of studio and seminar work engaged, and encompass a comprehensive design studio (ARCH 401, Studio Seven), and an intensive research project (ARCH 441, Criticism Five: Degree Project Research), culminating in the final degree project (ARCH 431, Studio Ten). ARCH 441 serves as the capstone to critical thinking, and ARCH 431, Studio Ten is the capstone for demonstrating mastery and integration of program learning outcomes in a single project. Like the third-year portfolio review, both advanced capstone projects are summative measures of student learning, but also allow the faculty to gauge the effectiveness of the advanced curriculum and the extent to which the advanced work integrates and amplifies the core.

In addition to the summative assessment of student learning outcomes at the major milestones, formative assessment occurs within each studio. As students develop their projects, they receive regular, rigorous, and critical feedback in small groups, larger groups, and via individual desk critiques. Students also learn to provide rigorous and critical feedback to their peers, as well as on their own progress and process.

Formative assessment processes for student learning include:

Studio or Seminar Small Group Critiques

Students present their work to a group including other students and the instructor for feedback on research and analysis, development of an idea or belief, process rigor, movement toward clarity of idea or resolution of issue, and the skill and craft with which media are used.

Studio or Seminar Peer Critiques

Students present their work to each other for feedback on the same five points. In addition to developing these points in their own projects, students develop critical thinking and communication skills by providing relevant and cogent responses to other solutions and methods of working.

Studio Individual Desk Critique

Students and instructors meet one-on-one to review progress on projects and discuss directions for continued development. Students learn to work quickly to test new ideas, manifest concepts in multiple media, and evaluate content of criticism.

Lecture/Seminar Multistep Projects

Many lectures and seminars require iterative processes to develop a final product, whether a written paper, a presentation, a multimedia analysis, or a construction. The iterations provide instructors with a gauge of student progress and provide students with intermediate feedback that contributes to product development.

Juried Public Project Reviews

Students present their work publicly to their peers, instructor(s), and invited guests—often architects, allied professionals, and other design educators—at the end of a project or semester. The jury's comments are both summative and formative; they evaluate the work before them for research and analysis, development of idea or belief, rigor and completion, clarity and resolve, and skill and craft, but they also suggest other approaches to the solution or additional work that might be done in any of the five areas noted. The jury's remarks are intended to influence the student's future work as well as critique the current work.

Public Gallery Reviews

Students present their work in a group gallery setting. Peers, instructors, and invited guests make a passive first pass through the gallery, observing the overall output of the group, then actively engage individual students in conversation about their work and how it contributes contextually to the display. Students learn that their design ideas exist in and affect a body of work that has physical, intellectual, aesthetic, social, and historical value.

Third-Year Portfolio

The faculty reviews student portfolios at the end of the third year to assess whether the work demonstrates the appropriate learning outcomes to proceed to the advanced curriculum. Students who fail the portfolio review are required to meet with the Chair or Assistant Chair for advising and to agree upon necessary improvements to the portfolio or the studios the student must repeat.

Public Studio Reviews

Studio project reviews are always public. This serves two purposes, by asking students to model (visually, verbally, and in written form) presentations for their own professional development, and also to drive the program to set and maintain high standards for student outcomes.

Grand Critique

Each fall, select members of the graduating class publicly present work they have produced at Woodbury School of Architecture. They reflect on the meaning of their education, on larger implications for architectural education and architecture itself, and on their own possible futures. Three students are chosen from among the graduating class by highest overall GPA, faculty choice, and their peers. School of Architecture faculty members and students, in addition to members of Woodbury University's general faculty and staff and the professional community, are invited to join in the annual celebration and discussion.

ARCH 431, Studio Ten Final Reviews

Studio Ten serves as a capstone of student learning and achievement. Through a rigorous level of highly resolved work, students demonstrate the application of theoretical research and positioning, and their ability to integrate site, program, and other design issues in a self-initiated architectural design project. Degree Project Final Reviews are our most public display of learning outcomes; guest critics are highly recognized in professional and academic realms. Families attend the reviews to observe the culmination of students' undergraduate education. The debates generated in the review of student work stimulate our faculty, graduating students, and continuing students to imagine higher levels of architectural and academic achievement. The Degree Project Final Reviews promote the quality of the Woodbury School of Architecture regionally, nationally, and internationally, launching our graduates into highly competitive positions and graduate schools and attracting new faculty via the quality of the program and intellectual debate.

ACADEMIC STANDARDS AND POLICIES

Design Studio Academic Standards

Students must maintain a cumulative grade point average of 2.0 or higher for every two consecutive design studios. A student whose two-studio GPA drops below 2.0 must meet with the department Chair to determine an appropriate pathway for addressing the low GPA.

Upper-Division Studio Requirements

All students must complete both of the following upper-division studios prior to taking ARCH 431, Studio Ten: ARCH 401, Studio Seven: Comprehensive Design (must be taken in a regular fifteen-week semester and cannot be taken during the summer term) and ARCH 402, Studio Eight.

Satisfactory Studio Progress Policy

Any student who does not pass a studio with a grade of "C" or better after enrolling in it three times is subject to dismissal from the program.

Repeated Courses

Students may remediate courses for the purpose of improving those course grades. However, students only have one chance to repeat courses in which they have received passing grades. If a passing grade was not achieved, then a student may repeat the course until they do achieve a passing grade. Financial aid cannot be applied to courses repeated voluntarily.

Fast Track

A student may opt to begin a fast track on the fiveyear BArch program by taking Studio Eight or Studio Nine in the summer following the completion of the second year of the program, but only if the student satisfies the following requirements:

- a cumulative studio GPA of 3.0 or higher for the first two years of study
- a cumulative overall GPA of 3.0 or higher for the first two years of study
- has passed all required classes through the second year of the curriculum

The student must meet with the department Chair to discuss the academic plan and must sign a fast-track contract outlining those plans. A fast-tracking student must maintain the required GPA and continue to meet curriculum requirements.

ADDITIONAL LEARNING OPPORTUNITIES

Integrated Path to Architectural Licensure (IPAL)

The School of Architecture is approved by the National Council of Architectural Registration Boards (NCARB) to offer an Integrated Path to Architectural Licensure (IPAL). Participation in IPAL allows students to take the Architect Registration Examination (ARE) prior to completion of their professional degrees. Bachelor of Architecture (BArch) students are encouraged to apply in the second year of the degree program. However, any architecture student may apply for IPAL provided they can demonstrate the ability to meet IPAL requirements. These requirements include completing all 3,740 Architectural Experience Program (AXP) hours and taking all sections of the six-part exam at least once prior to graduation. In order to complete these hours, students will work full-time during summers and for one full year in an architectural office. Between the 4th and 5th year in the BArch program, students will enroll in a co-op course during the fall and spring semesters only. Students must meet the prerequisites for the co-op year: a GPA of 2.5 or higher, and completion of two upper-division studios. Students must also be on track to complete their AXP hours by graduation prior to enrolling in the co-op course. Students must work in firms belonging to the IPAL consortium or approved by the Woodbury School of Architecture IPAL committee. Students must start their NCARB record upon beginning work and must report all Architecture Experience Program (AXP) hours to NCARB according to the AXP Guidelines. Students must remain in good standing academically and financially as determined by the School of Architecture, the Registrar's Office, and the University Business Office.

Course Descriptions

ARCH 120 CONTEMPORARY ARCHITECTURE CULTURE

1 UNIT

This course will introduce first-semester students to the main currents and issues driving the discipline of contemporary architecture. Texts and lectures will provide a critical understanding of contemporary practice. Students will be introduced to techniques for analyzing and writing about architecture.

ARCH 125 ARCHITECTURE IN SOUTHERN CALIFORNIA

Architecture in Southern California provides a foundation for engaging in the study of architecture. Students are introduced to seminal projects built in the Southern California region. Students learn fundamental skills for analyzing building forms, contexts, and material assemblies via onsite tours. Students are introduced to tools for documenting existing buildings and for transforming those documents into presentation materials.

ARCH 101 STUDIO ONE 6 UNITS

Studio One provides a technical and ethical foundation for engaging in the study of architecture. Students learn fundamental skills for generating, representing, and archiving three-dimensional form with precision and clarity using a wide range of tools. Students are introduced to fundamental media used in the generation, production, and representation of three-dimensional form. Qualitative issues of mass, space, and circulation are foregrounded in the production of a 1,000–5,000 sq. ft. project. Studio.

ARCH 102 STUDIO TWO

Studio Two provides an intellectual and conceptual foundation for engaging in the study of architecture. Students learn fundamental skills for analyzing, generating, and representing tectonic systems with precision and clarity in a wide range of media including drawings, diagrams, and physical models. Students are introduced to digital design and fabrication tools and learn to develop productive workflows between the two. Qualitative issues of mass, space, circulation, frame, and enclosure are foregrounded in the production of a 5,000–10,000 sq. ft. project. Studio. Prerequisite: none.

ARCH 122 BUILDING ONE: INTRODUCTION TO MATERIALS & METHODS

3 UNITS

Each major material—wood, masonry, steel, concrete, and glass—is placed within a fundamental context of physical properties, historical evolution, structural behavior, sustainable design, contemporary methods of construction and detailing, building envelope systems, and new and future products. Their influence on design with respect to durability, building cost, lifecycle cost, and scheduling is evaluated. Lecture.

ARCH 201 STUDIO THREE

An in-depth analytical study of everyday domestic, work, and recreational rituals through written research and case study, with an emphasis on spatial accommodation of program through materiality, finish, structure, and form. Projects set in limited contexts emphasize the influence of internally driven relationships, with a special focus on hybrid programming. Studio. Prerequisite: ARCH 102, Studio Two.

ARCH 202 STUDIO FOUR 6 UNITS

Natural and urban site orders are explored and analyzed using writing, photography, mapping, and sectional studies to develop site planning and building design with special emphasis given to the relationship between program and external context. Projects focus on influences of adjacencies and environment, through the development of clear systems of movement, space, structure, energy efficiency, and daylight. Studio. Prerequisite: ARCH 201, Studio Three.

ARCH 212 DIGITAL MEDIA 3 UNITS

An introduction to the principles and methods of computer modeling and visualization applications on the Windows platform (AutoCAD, 3D StudioMax, Photoshop, Rhino, and Maya), this class explores the issues relating to and places emphasis on working and communicating three dimensionally in a digital environment. Studio.

ARCH 221 DIGITAL FABRICATION WORKSHOP

In the Digital Fabrication Workshop, students become familiar with digital fabrication technology and practice techniques of digital fabrication. This course is repeatable twice for credit. Studio. Pass/Fail.

ARCH 223 SOFTWARE WORKSHOP

In the Software Workshop, students become familiar with a specific software platform and its applications. This course is repeatable twice for credit. Studio. Pass/Fail.

ARCH 224 PORTFOLIO WORKSHOP 1 UNIT

In the Portfolio Workshop, students practice communicating the outcomes of their core architecture education and produce a portfolio for faculty review. This course is repeatable twice for credit. Studio. Pass/Fail.

ARCH 225 DRAWING AND MAKING WORKSHOP

In the Drawing and Making Workshop, students develop techniques of drawing and/or making. This course is repeatable twice for credit. Studio. Pass/Fail.

ARCH 241 CRITICISM ONE: WORLD ARCHITECTURE & URBANISM I 3 UNITS

A survey of the history and theory of architecture and urbanism in Western and non-Western societies spanning a chronological period from pre-history to the nineteenth century. This course traces history via focused explorations into diverse cultures, geographies, and places, examining many layers of historical time. When considered together, these explorations contribute to an understanding of architecture as a deeply bound discipline with components ranging from the artifacts of everyday life and ritual, to building traditions and practices, to the larger forces of geography and the design of entire cities. Analytical drawing and modeling exercises link representational media to historic comprehension. Equivalent to IDES 164, Interior Design History I (Ancient-1800). Lecture.

ARCH 242 CRITICISM TWO: WORLD ARCHITECTURE & URBANISM II 3 UNITS

Histories and theories of architecture, urbanism, and interiors in Western and non-Western societies from 1900 to the present are surveyed. The focus of this course is on the formal, aesthetic, cultural, and socio-political dimensions of modernism. Different historiographies are developed into various approaches toward understanding modern architecture in its varied contexts, including, but not limited to Marxist, Feminist, and Psychoanalytic readings. Analytical drawing and modeling exercises link representational media to historic comprehension. Lecture.

ARCH 262 PROFESSIONAL PRACTICE 1 3 UNITS

Introduction of design development and documentation phase of a project, are studied, with an emphasis on technical documentation, project organization, outline specifications, and relevant design tools (hand to software) for communicating design to contractors. Studies related to accessibility, egress, life-safety, LEED certification, and Zero Net Energy are included, as well as overview of the technical, regulatory, and ethical roles of architects given the political, technological, and ecological conditions of our world. Lecture.

ARCH 269 OBJECT MAKING 3 UNITS

An exploration of craft techniques in the making of furnishings and fixtures utilizing an array of materials. Studio.

ARCH 2930/2931 SECOND YEAR OPEN STUDIO 6 UNITS

Students at different stages in the studio sequence deal with common projects exploring varying degrees of complexity in the design response. Student evaluations take into consideration each individual's level in the program. This course can substitute for or remediate one design studio from the previous studio sequence (ARCH 201, Studio Three or ARCH 202, Studio Four). Studio. Prerequisite: Permission of the Chair.

ARCH 301 STUDIO FIVE 6 UNITS

Through critical analysis and comparison of the historical, contemporary, and multi-cultural evolution of the house and housing, this studio addresses the form and meaning of the dwelling with a discussion that juxtaposes interior vs. exterior space, public vs. private space, community vs. the individual, and traditional vs. non-traditional families. The studio focus is divided between the single-family dwelling and multiple-unit housing typologies. The course includes a sustainable materials and systems component that includes lectures and written research assignments. Studio. Prerequisite: ARCH 202, Studio Four.

ARCH 302 STUDIO SIX 6 UNITS

Structure, technology, building systems, and codes are explored as design determinants, spacemakers, and form-givers in this synthesis studio. Building typologies, long-span structural systems, environmental systems, and electronic media are analyzed as they relate to design development. This studio has a portfolio development component that includes lectures and assignments. Studio. Prerequisite: ARCH 301, Studio Five.

ARCH 321 BUILDING TWO: INTRODUCTION TO STRUCTURES 3 UNITS

Fundamental architectural structures, forces, force systems, and resultants are introduced. Concepts of forces and stresses on trusses, beams, columns, and statically determinate structures are presented. Topics include equilibrium, behavior of structures subject to vertical and lateral forces, and strength properties. Structural analysis and design as it relates to wood structures is introduced. Lecture. Prerequisite: MATH 149, Intermediate Algebra.

ARCH 322 BUILDING THREE: ADVANCED STRUCTURES 3 UNITS

Systems of tension, compression, and flexing are analyzed and documented. Structural proposals are generated through applied research methods that test the relationship between form, geometry, and material. Issues of optimization are studied and tested. Lecture. Prerequisite: ARCH 321, Building Two: Introduction to Structures.

ARCH 334 URBAN DESIGN THEORY 3 UNITS

Cultural, sociological, contextual, and formal issues of urbanism and their influence on the contemporary design of cities are studied. The course investigates the relationship between architecture, landscape architecture, and urban planning. Emphasis is placed on processes of visual analysis, the role of nature and society, public and private space, human behavior and the physical environment, human diversity, and regulation and public policy. Lecture.

ARCH 341 CRITICISM THREE: THEORY OF ARCHITECTURE 3 UNITS

The concepts, philosophies, ideologies, models, and polemics that have influenced or been the genesis of architectural expression and form are surveyed and analyzed. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing.

ARCH 342 CRITICISM FOUR: CONTEMPORARY ISSUES 3 UNITS

The theories and debates currently animating architectural practice and discourse are examined, including the impacts of context, technology, sustainability, alternative practice, sociology, and philosophy. Lecture.

ARCH 351 DESIGN, ANIMATION, AND SIMULATION IN THE DIGITAL ENVIRONMENT 3 UNITS

This course explores the possibilities and pitfalls of designing in the digital environment. Using a series of small projects and exercises, students explore new ways to conceive, represent, rationalize, and communicate design, space, and objects. Studio.

ARCH 360 INTEGRATED PATH TO ARCHITECTURAL LICENSURE (IPAL)

0 UNITS

Students will work full time at an architectural firm belonging to the IPAL consortium or approved by the Woodbury School of Architecture IPAL committee. A designated supervisor will oversee students' work and approve Architectural Experience Program (AXP) hours.

ARCH 362 PROFESSIONAL PRACTICE 2 3 UNITS

Legal codes, regulations, and financial and environmental contexts that affect architecture and influence design are evaluated. Design delivery and project and firm management are studied, including understanding the client role in architecture, program preparation, an analysis of documents, services, professional contracts and fees, project budget and cost estimating, global markets, and professional ethics. Development of portfolio for capstone project. Lecture.

ARCH 375 URBAN ENVIRONMENT: FOREIGN STUDY

Using a foreign host city as the classroom, this course examines the numerous factors that contributed to shaping the city. Through "primary source" experiences and readings, the students examine the urban environment of the host city historically and typologically. This course may be taken only once for degree credit. Lecture/Seminar. Prerequisite: Instructor consent.

ARCH 393 THIRD YEAR OPEN STUDIO 6 UNITS

Students at different stages of the studio sequence deal with common projects, exploring various degrees of complexity in the design response. Student evaluation takes into consideration each individual's level in the program. This course can substitute for or remediate one design studio from the previous studio sequence (ARCH 301, Studio Five or ARCH 302, Studio Six). Studio. Prerequisite: Permission of department Chair.

ARCH 401 STUDIO SEVEN 6 UNITS

Students produce a comprehensive architectural project based upon a building program and site that includes the development of programmed space, demonstrating an understanding of structural and environmental systems, life-safety provisions, wall sections, building assemblies, and the principles of sustainability. This studio is open to fourth- and fifthyear students. The last half of the semester is devoted to design development. Studio. Prerequisite: ARCH 302, Studio Six. Co-requisite: ARCH 421, Building Four: Introduction to Systems Integration.

ARCH 402 STUDIO EIGHT

6 UNITS

This Topic Studio explores and tests architectural design as it relates to one or more issues relevant to contemporary architectural discourse. Studio. Prerequisite: ARCH 202, Studio Four.

ARCH 421 BUILDING FOUR: INTRODUCTION TO SYSTEMS INTEGRATION 3 UNITS

The interrelationships of the properties of materials, structures, environmental systems, building envelope systems, construction technology, building cost control, and life-cycle costs as they influence design development and decision making are examined. A comprehensive and integrative process is presented. Lecture. Prerequisites: ARCH 122, Building One: Introduction to Materials & Methods and ARCH 321, Building Two: Introduction to Structures. Co-requisite: ARCH 401, Studio Seven.

ARCH 422 BUILDING FIVE: ADVANCED SYSTEMS INTEGRATION 3 UNITS

In-depth design development of an architectural project is undertaken. Students learn to synthesize the relationships between formal and material systems in pursuit of environmental properties on both the interior and exterior of the building. Emphasis is placed on sustainable systems. Lecture. Prerequisites: ARCH 401, Studio Seven and ARCH 421, Building Four: Introduction to Systems Integration.

ARCH 423: BUILDING SIX: ADVANCED MATERIALS & METHODS 3 UNITS

In-depth design development of an architectural project is undertaken. Students learn to synthesize the relationships between formal and material systems in pursuit of environmental properties on both the interior and exterior of the building. An emphasis is placed on sustainable systems. Lecture. Prerequisites: ARCH 122, Building One: Introduction to Materials & Methods.

ARCH 425 ENVIRONMENTAL SYSTEMS 3 UNITS

Human comfort, climate analysis, passive and active systems, heating and cooling, daylighting, and acoustics are reviewed. This survey, with special emphasis on sustainable design, provides an understanding of the basic principles and appropriate application and performance of building systems, including heating, cooling, and ventilation systems; electrical and plumbing distribution systems; lighting, acoustical, energy, waste, fire protection, security, and hazardous material systems. Lecture. Prerequisites: ENVT 220, Environmental Studies.

ARCH 430 STUDIO NINE 6 UNITS

Students will explore and test architectural design as it relates to one or more special contemporary issues. The studio is open to both fourth- and fifthyear students. An equivalent summer studio may be substituted for ARCH 430, Studio Nine. Studio. Prerequisite: ARCH 302, Studio Six.

ARCH 431 STUDIO TEN 6 UNITS

Through a rigorous level of clearly resolved work, students must demonstrate the application of theoretical research and positioning, plus the ability to integrate site, program, and other design issues in a self-initiated architectural design project incorporating a high degree of critical thinking, skill, and craft. Studio. Prerequisites: ARCH 441, Criticism Five: Degree Project Research and ARCH 430, Studio Nine.

ARCH 441 CRITICISM FIVE: DEGREE PROJECT RESEARCH 3 UNITS

Theory and techniques for analyzing and integrating design methodologies, client/user needs, and site conditions into criteria for preparing for an architectural project are studied. The theoretical and practical context for the Degree Project is researched and developed. Along with the completion of a substantiated written position of intent, a project site is selected, program written, and design methodology articulated. Lecture. Prerequisites: ARCH 341, Criticism Three: Theory of Architecture.

ARCH 462 PROFESSIONAL PRACTICE 3 3 UNITS

This course will explore mission- or issue-based approaches of architectural firm types, based on the numerous concerns that students must consider to prepare for the future of an architectural practice. The course will survey a range of global issues and trends, and discuss how particular topics can be addressed within a firm's ethos. The goal of the course is to research and create an initiative on how we can improve existing problems that the architectural profession needs to address. Various metrics for sustainability, energy-efficiency modeling space, and policies regarding energy and housing are presented and discussed. Lecture. Prerequisite: ARCH 362, Professional Practice II.

ARCH 475 INTERNATIONAL STUDY SUMMER STUDIO 6 UNITS

This upper-division studio occurs in a foreign host city, employing existing buildings and sites found there; the study of "new" and "old" is explored tectonically through program, structure, materials, and details. Design development is stressed, along with cultural/ social concerns. Course may be taken only once for degree credit. Studio.

ARCH 489 DESIGN STUDIO 4B: URBANISM 6 UNITS

This course focuses on the architect's leadership role in their community regarding issues of growth, development, and aesthetics through the study of design techniques and practices related to architecture and urbanism. A broad array of urban theories, tactics and strategies, building and space types, landscape and infrastructure design, and politics and policy-making are explored through the dialectic between private and public realms of urban culture. This studio is open to fourth- and fifth-year students. Studio. Prerequisite: ARCH 384, Design Studio 3B.

ARCH 4930/4931 FOURTH YEAR OPEN STUDIO 6 UNITS

Students from various stages of the studio sequence deal with common projects exploring various degrees of complexity in the design response. Student evaluation takes into consideration each individual's level in the program. This course can substitute for or remediate one design studio from the previous studio sequence (ARCH 402, Studio Eight or ARCH 430, Studio Nine). Studio. Prerequisite: Permission of department Chair.

ARCH 170, 270, 370, 470 TOPICS IN ARCHITECTURE 3 UNITS

An in-depth study of topics of timely significance in the field of architecture. Topics change as appropriate. Prerequisite: Instructor consent.

ARCH 299, 399, 499 INDEPENDENT STUDY 1-4 UNITS

Individual investigation in an area of special interest selected by the student with the approval of an appropriate faculty member. Regular or periodic meetings with the assigned faculty member are required. Thirty hours required for each unit of credit. Prerequisite: Permission of department Chair.

BArch Curriculum Map	Γ											ch									areer Fair	bitions	V/ CLEA	Nater	actices
	101 Studio One	102 Studio Two	201 Studio Three	202 Studio Four					431 Studio Ten 241 Criticium Onor World Arch 8: 11-h 1			441 Criticism Five: Degree Project Research	Building One: Intro to				Building Five: Advanced Sys	423 Building Six: Advanced iviat & Metri 363 Brofossional Bractico 1		Professional Practice	Career Services - IPAL / Work Exp / Career Fa	Public Programming - Lectures / Exhibitions	Student Organizations - AIAS / NOMA / CLEA Institutes - ACE / Shulman	Yearly Themes - Housing / Climate / Water	New Programs - ACS / Sustainable Practices
NAAB PC Program Criteria PC.1 Career Paths: How the program ensures that students understand the paths to becoming licensed as an																							_	_	-
architect in the United States and the range of available career opportunities that utilize the discipline's skills and knowledge.																									
PC.2 Design: How the program instills in students the role of the design process in shaping the built environmen and conveys the methods by which design processes integrate multiple factors, in different settings and scales o development, from buildings to cities.																									
PC.3 Ecological Knowledge and Responsibility: How the program instills in students a holistic understanding of the dynamic between built and natural environments, enabling future architects to mitigate climate change responsibly by leveraging ecological, advanced building performance, adaptation, and resilience principles in their work and advocacy activities.																									
PC.4 History and Theory: How the program ensures that students understand the histories and theories of architecture and urbanism, framed by diverse social, cultural, economic, and political forces, nationally and globally.																									
PC.5 Research and Innovation: How the program prepares students to engage and participate in architectural research to test and evaluate innovations in the field.																									
PC.6 Leadership and Collaboration: How the program ensures that students understand approaches to leadership in multidisciplinary teams, diverse stakeholder constituents, and dynamic physical and social contexts, and learn how to apply effective collaboration skills to solve complex problems.																									
PC.7 Learning and Teaching Culture: How the program fosters and ensures a positive and respectful environment that encourages optimism, respect, sharing, engagement, and innovation among its faculty, students, administration, and staff.																									
PC.8 Social Equity and Inclusion: How the program furthers and deepens students' understanding of diverse cultural and social contexts and helps them translate that understanding into built environments that equitably support and include people of different backgrounds, resources, and abilities.																									
NAAB SC Student Criteria																			_				—	—	\square
SC.1 Health, Safety, and Welfare in the Built Environment: How the program ensures that students understand the impact of the built environment on human health, safety, and welfare at multiple scales, from buildings to cities.																									
SC.2 Professional Practice: How the program ensures that students understand professional ethics, the regulatory requirements, the fundamental business processes relevant to architecture practice in the United States, and the forces influencing change in these subjects.																									
Sc.3 Regulatory Context: How the program ensures that students understand the fundamental principles of life safety, land use, and current laws and regulations that apply to buildings and sites in the United States, and the evaluative process architects use to comply with those laws and regulations as part of a project.																									
SC.4 Technical Knowledge: How the program ensures that students understand the established and emerging systems, technologies, and assemblies of building construction, and the methods and criteria architects use to assess those technologies against the design, economics, and performance objectives of projects.																									
SC.5 Design Synthesis: How the program ensures that students develop the ability to make design decisions within architectural projects while demonstrating synthesis of user requirements, regulatory requirements, site conditions, and accessible design, and consideration of the measurable environmental impacts of their design decisions.					_	X										$\mathbf{\Lambda}$	\langle							-	
SC.6 Building Integration: How the program ensures that students develop the ability to make design decisions within architectural projects while demonstrating integration of building envelope systems and assemblies, structural systems, environmental control systems, life safety systems, and the measurable outcomes of building performance. WSCUC Core Competency	g					X										$\langle \rangle$	\langle								
Written Communication																							+	+	\pm
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Information Literacy																			Τ				T	L	

(PART 2 OF 2)

1	Professional Communication Skills Ability to write and speak effectively and use appropriate representational media with peers and with the general public.
2	Design Thinking Skills Ability to raise clear and precise questions, use abstract ideas to interpret information, consider diverse points of view, reach well-reasoned conclusions, and test alternative outcomes against relevant criteria and standards.
3	Investigative Skill Ability to gather, assess, record, and comparatively evaluate relevant information and performance in order to support conclusions related to a specific project or assignment.
4	Architectural Design Skills Ability to effectively use basic formal, organizational and environmental principles and the capacity of each to inform two- and three-dimensional design.
5	Ordering Systems Ability to apply the fundamentals of both natural and formal ordering systems and the capacity of each to inform two- and three-dimensional design.
6	Use of Precedents Ability to examine and comprehend the fundamental principles present in relevant precedents and to make informed choices regarding the incorporation of such principles into architecture and urban design projects.
7	History and Global Culture Understanding of the parallel and divergent histories of architecture and the cultural norms of a variety of indigenous, vernacular, local, regional, settings in terms of their political, economic, social, and technological factors.
8	Cultural Diversity and Social Equity Understanding of the diverse needs, values, behavioral norms, physical abilities, and social and spatial patterns that characterize different cultures and individuals and the responsibility of the architect to ensure equity of access to buildings and structures.
1	Pre-Design Ability to prepare a comprehensive program for an architectural project, which must include an assessment of client and user needs, an inventory of spaces and their requirements, an analysis of site conditions (including existing buildings), a review of the relevant building codes and standards, including relevant sustainability requirements, and assessment of their implications for the project, and a definition of site selection and design assessment criteria.
2	Site Design Ability to respond to site characteristics including urban context and developmental patterning, historical fabric, soil, topography, climate, building orientation, and watershed in the development of a project design.
3	Codes and Regulations Ability to design sites, facilities and systems consistent with the principles of life-safety standards, accessibility standards, and other codes and regulations.
4	Technical Documentation Ability to make technically clear drawings, prepare outline specifications, and construct models illustrating and identifying the assembly of materials, systems, and components appropriate for a building design.
5	Structural Systems Ability to demonstrate the basic principles of structural systems and their ability to withstand gravity, seismic, and lateral forces, as well as the selection and application of the appropriate structural system.
6	Environmental Systems Understanding the principles of environmental systems' design, how systems can vary by geographic region, and the tools used for performance assessment. This must include active and passive heating and cooling, indoor air quality, solar systems, lighting systems, and acoustics.
7	Building Envelope Systems and Assemblies Understanding of the basic principles involved in the appropriate selection and application of building envelope systems relative to fundamental performance, aesthetics, moisture transfer, durability, and energy and material resources.
8	Building Materials and Assemblies Understanding of the basic principles utilized in the appropriate selection of interior and exterior construction materials, finishes, products, components and assemblies based on their inherent performance including environmental impact and reuse.
9	Building Service Systems Understanding of the basic principles and appropriate application and performance of building service systems including mechanical, plumbing, electrical, communication, vertical transportation security, and fire protection systems.
10	Financial Considerations Understanding of the fundamentals of building costs, which must include project financing methods and feasibility, construction cost estimating, construction scheduling, operational costs, and life-cycle costs.
1	Research Understanding of the theoretical and applied research methodologies and practices used during the design process.
2	Integrative Evaluation and Decision-Making Design Processes Ability to demonstrate the skills associated with making integrated decisions across multiple systems and variables in the completion of a design project. This demonstration includes problem identification, setting evaluative criteria, analyzing solutions, and predicting the effectiveness of implementation.
3	Integrative Design Ability to make design decisions within a complex architectural project while demonstrating broad integration and consideration of environmental stewardship, technical documentation, accessibility, site conditions, life safety, environmental systems, structural systems, and building envelope systems and assemblies.
1	Stakeholder Role in Architecture Understanding of the relationships among key stakeholders in the design process—client, contractor, architect, user groups, local community—and the architect's role to reconcile stakeholder needs.
2	Project Management Understanding of the methods for selecting consultants and assembling teams; identifying work plans, project schedules, and time requirements; and recommending project delivery methods.
3	Business Practices Understanding of the basic principles of a firm's business practices, including financial management and business planning, marketing, organization, and entrepreneurship.
4	Legal Responsibilities Understanding of the architect's responsibility to the public and the client as determined by regulations and legal considerations.
5	Professional Conduct Understanding of the ethical issues involved in the exercise of professional judgment in architectural design and practice and understanding the role of the NCARB Rules of Conduct and the AIA Code of Ethics in defining professional conduct.

Bachelor of Fine Arts in Interior Design (BFA)

Christoph Korner, MArch, Department Chair

Introduction

Welcome to the Interior Design program. You have chosen a course of study in an exemplary program where you will learn the professional and academic discipline of interior design. Our department has produced outstanding graduates who have become leaders in their chosen field of interior design or its related disciplines. In addition, this program will help bring a critical discourse to a profession that is continually growing. The curriculum can also lead you into graduate studies, as many who came before you have found. I am sure you will excel in this field as you apply your passion for design and your curiosity for exploring the world around you.

Woodbury University offers a four-year Bachelor of Fine Arts in Interior Design. The program provides students with the analytical, technical, and design skills necessary for the diverse fields concerned with the design of interior spaces. The curriculum equips students with a strong understanding of the design process, through critical and creative thinking combined with strong technical and representational skills.

The program explores how the physical and social join to create interior spaces infused with aesthetic and cultural relevance. Physical constructs of the visual arts, product design, furniture design, and architecture commingle with the social sciences and the humanities. Using three-dimensional models, computer rendering, virtual reality, and drawing, students explore various disciplines that collectively comprise interior design. Students gain expertise in developing the essential elements of interior design, such as form, color, light, finishes, and furnishings, along with appropriate building technology, material science, and behavioral factors, to create spatial compositions. In a field of rapidly changing technology and ideas, this program provides students with both the professional and intellectual tools necessary to negotiate this exciting cultural landscape.

Woodbury's BFA in Interior Design provides the depth necessary to begin careers in corporate and residential interior design. Graduates also engage in careers that focus on programming, interior planning, lighting, and color. Upon completion of the program, students are prepared to enter either graduate studies or the profession with a keen sense of space, combining the realm of the real with a realm of possibilities.

Interior design critically engages design as a progressive craft of form-making that transforms the individual and social ways we inhabit space. Design orchestrates conflicting constraints to create meaningful solutions that fit into larger social and cultural contexts. Through the stories of our students, faculty members, and envisioned characters, the ephemeral and structured qualities of interior environments illuminate the human condition and its culturally rich spatial narratives. Students explore real and imagined geographies to critically produce space that researches technique and effect in order to develop new ways of seeing, designing, and building.

PROGRAM LEARNING OUTCOMES

- Students design interior spaces based on an understanding of design principles—such as human experience, history and theory, as well as socially, culturally, economically, and ecologically global contexts—using design and research processes.
- Students design interior spaces based on an understanding of design elements like spatial boundaries and relationships, products and materials, and light and color.
- Students design interior spaces based on an understanding of construction and manufacturing techniques, regulations and guidelines, and environmental systems and comfort.
- Students act in professional and academic environments, collaborate in interdisciplinary teams, and communicate effectively.

ACCREDITATION

The BFA in Interior Design is accredited by the Council for Interior Design Accreditation (CIDA).

The CIDA accreditation evaluation for the BFA program took place in 2017, and the program was awarded a full 6-year term of reaccreditation. The next accreditation visit will be in 2023.

Curriculum Summary

Bachelor of Fine Arts (BFA)

	<u>Units</u>
Major (M)	71
Restricted Design Electives (RE/DES)	3
General Education/Integrative Learning (GE)	49
Unrestricted Electives (UE)	5
Minimum semester hours required	128

FIRST YEAR

Fall Semester

ARIA 114	Design Communication 1	3 M
IDES 105	Design Studio 1: Space	3 M
WRIT 113	First-Year Academic Writing	3 GE
INDS 1XX	Interdisciplinary Course	3 GE
	Unrestricted Elective (or MATH 100)	3 UE
·····	Unrestricted Elective (PASS 1/2)	1 UE

Spring Semester

FOUN 101	Beginning Drawing	3 M
IDES 106	Design Studio 2: Elements	3 M
ARIA 115	Design Communication 2	3 M
COMM 120	Public Speaking	3 GE
ENVT 220	Environmental Studies	3 GE
LSCI		
105/106	Information Theory & Practice	1 GE

SECOND YEAR

Fall Semester

IDES 207	Design Studio 3: Experience	3 M
IDES 252	Space Planning	3 M
IDES 256	Materials and Furnishings	3 M
IDES 164	Interior Design History I	3 GE
FOUN 106	Color Theory and Interaction	3 M
MATH 2XX	Mathematics Course	3 GE

Spring Semester

IDES 258	Building Systems and Codes	3 M
IDES 282	Design Studio 4: Narrative	4 M
ARIA 211	Design Communication 3	3 M
IDES 265	Interior Design History II	3 GE
WRIT 313	Advanced Academic Writing	3 GE

Students must pass portfolio review prior to enrollment in upper division studios.

THIRD YEAR

Fall Semester

IDES 259	Tectonics 1: Material Logic	3 M
IDES 363	Design Studio 5: Dwelling	
	and Culture	4 M
IDES 454	Construction Documents	2 M
PSYC 200	Introduction to Psychology	3 GE
. .	Natural Science with a Lab	3 GE

Spring Semester

IDES 328	Tectonics 2: Detail Design	3 M
IDES 365	Lighting Design	2 M
IDES 382	Design Studio 6: Branding	4 M
	Humanities Course	3 GE
ARTH 2XX	Art History Course	3 GE
···· ····· ·····	General Education Elective	3 GE

FOURTH YEAR

Fall Semester

Human Wellbeing	1 M
Design Studio 7: Wellbeing	5 M
Senior Project Seminar	3 M
Ethical Systems	3 GE
Human Agency & Interior	
Spaces	3 GE
	Design Studio 7: Wellbeing Senior Project Seminar Ethical Systems Human Agency & Interior

Spring Semester

IDES 451	Professional Practice	2 M
IDES 483	Senior Project	5 M
	Restricted Design Elective	3 RE/DES
3	General Education Elective	3 GE
 .	Unrestricted Elective	1 UE

Work Experience

All students are required to fulfill 128 hours of work experience. This is not an internship requirement for credit. Students must find a job in an interior design, architecture, or other allied design firm and work for a minimum of 128 hours. These hours do not need to be fulfilled at a single location or firm. It is recommended that students use these hours to experience several different types of workplaces, projects, and/or positions in order to gain a better idea of the types of work they might pursue upon graduation. The Career Development Office provides referral services for potential employers and will often send out emails with other potential

employment opportunities. Students can also find opportunities on the Woodbury University job board. It is recommended that students receive verbal confirmation that planned work experiences meet department requirements. Once work experience hours are completed, the student's immediate supervisor must provide a letter on company letterhead indicating the student's responsibilities at the firm, the number of hours worked, and an assessment of how well the student executed the assignments. This letter is to be sent to the department chair. Note that work experience hours are to be supervised by professionals in the built environment and work must be compensated at a competitive wage, or no less than the applicable minimum wage. Up to 40 hours of required work experience hours may be volunteer, professional service, or other unpaid work.

ASSESSMENT AND RESULTS OF LEARNING

Both formal and informal ongoing assessment strategies help develop and systemically evaluate student performance and attainment of key learning outcomes in interior design. The Curriculum Map articulates four key learning outcomes and respective levels of expertise—areas for measured assessment that include both formative and summative benchmarks, and involve multiple forms of evaluation. Each year the department specifies key areas for measured assessment of student learning outcomes that involve not only programmatic outcomes, but also core competencies and institutional outcomes. The five core competencies include Oral Communication, Written Communication, Information Literacy, Quantitative Reasoning, and Critical Thinking. Institutional outcomes include Design Thinking, Civic Engagement, Transdisciplinarity, and Entrepreneurship. These processes provide a vehicle to assure program quality and promote continuous improvement in the effectiveness of teaching, the improvement of student work, and the ongoing design of the curriculum.

FORMATIVE ASSESSMENT

Jury Review

Industry professionals review student work at the end of each semester in a public forum of critique and feedback. These reviews are attended by department administration and selected faculty, and their purpose is to provide direct feedback to the students for project improvement, as well as to provide an informal assessment of class performance, project success, and faculty effectiveness. **Faculty Critique** Students receive regular and ongoing feedback from faculty throughout the semester. These in-class assessments provide students an opportunity for continuous improvement of their projects during the development process.

Peer Feedback

Class critique and small group reviews in studios provide students with direct peer feedback on their work and assist them in developing standards of critical judgment.

Portfolio Review

Students produce a progress portfolio at the end of their second year of study to document their progress. This review acts as a gatekeeper for entry into the upper-division studios. The review process is used to assess, analyze, and communicate the results of each evaluation to both faculty members and students. Students are rated on key learning outcomes derived from CIDA, NASAD, and WASC standards. Passing the portfolio review is a prerequisite for IDES 363, Design Studio 5: Dwelling.

Students who do not pass the portfolio review, may be required to address design or technical deficiencies by taking one or more courses recommended by the portfolio review board. Upon completion of the required course or courses, students are required to resubmit their portfolios to assure they have overcome previous deficiencies and met competency requirements. Students may only submit their portfolio for review a total of two additional times. Students are strongly recommended to enroll in the two-unit portfolio elective the semester before their portfolio is due.

SUMMATIVE ASSESSMENT

Program Accreditation

The Interior Design program, including student learning outcomes, is evaluated through a comprehensive subject-specific self-study produced for the National Association of Schools of Art and Design. The process provides an opportunity to holistically assess the program from multiple perspectives and make any necessary improvements in policies, procedures, curriculum, or staffing.

CAPSTONE ASSESSMENT

IDES 482, Senior Project Seminar

In preparation for entry into the senior capstone project, students must successfully complete IDES 482, the Senior Project Seminar. The main objective of this course is for students to develop a proposal worthy of a senior project. In the future, there are plans to develop an assessment rubric that will allow faculty not teaching the course the ability to assess the senior projects. This would provide an assessment tool for the program. Allowing faculty the opportunity to see what projects students are developing provides an insight into the program's strengths and weaknesses.

IDES 483 Senior Project

Seniors develop a comprehensive project during their final semester in this program. Students present their projects in a public forum attended by outside professionals and faculty members from the School of Architecture and the Department of Interior Design. The department is currently developing further opportunities for project assessment. Developing a review of the projects during the week prior to graduation without the students present can provide an opportunity to evaluate the overall strengths and weaknesses of the curriculum.

RESULTS OF LEARNING

- Students will develop comprehensive criticalthinking skills necessary for multidisciplinary approaches to problem-solving issues concerning interior environments.
- The program will provide students with learning experiences that incorporate professional values, professional practices, and generally accepted business procedures.
- Students will develop design skills as a way of researching and solving problems.
- Students will develop a comprehensive set of skills that focus on design problems regarding human habitation of interior spaces.
- Students will develop quantifiable visual, verbal, and oral communication skills necessary to express research, analysis, and expression of design solutions.
- Students will develop skills necessary for understanding and representing the technical art and regulations of building and designing interior spaces.

ACADEMIC STANDARDS AND POLICIES

Below-average work is not acceptable for a professional degree. Students are required to maintain a grade point average of "C" (2.0) or higher for any two consecutive design studios to continue in the design studio sequence. A student whose twostudio GPA drops below 2.0 must repeat one of these two studios as necessary to achieve the minimum GPA prior to enrollment in the succeeding studio.

Satisfactory Progress Policy

Students are expected to maintain satisfactory progress in the BFA program. A student who earns a GPA below 2.0 in three semesters, which need not be consecutive, is subject to dismissal from the program. A student who does not pass a studio with a 2.0 or higher after enrolling in it three times is subject to dismissal from the program.

Fast Track

Interior Design students may opt to begin a fast track on the four-year BFA in Interior Design program by enrolling in IDES 2881, Second Year Open Studio the summer after attending the first year of the program. In order to fast track, students must satisfy the following requirements:

- a minimum studio GPA of 3.0 for their first year of study;
- a minimum overall GPA of 3.0 for their first year of study;
- passing all required classes through the first year of the curriculum, and completing the majority of the required general education electives.

Fast-tracking students must maintain the required GPA and continue to meet curriculum requirements through the second year, after which they will take IDES 3880, Third Year Open Studio, during the second summer of enrollment in the program.

All students interested in participating in the fast track must meet with the department chair for an interview and detailed advising session prior to required chairapproved participation.

Students participating in the fast track must follow the required history and theory sequence starting with IDES 164 in the fall semester of their first year and IDES 265 in the spring semester of their first year. If students fail to meet this history and theory track requirement, they will not have the prerequisites necessary to enter IDES 482, Senior Project Seminar, prior to their senior project.

ADDITIONAL LEARNING OPPORTUNITIES

Structures Minor for Interior Design students

(For interior design students interested in following Structures sequence of architecture):

MATH 249	College Algebra	3 units
MATH 251	Trigonometry with	
	Descriptive Geometry	3 units
PHYS 243	Physics for Architects	3 units
ARCH 326	Structures 1	3 units
ARCH 327	Structures 2	3 units
Minimum ur	nit requirement:	15 units

Interior Design Minor for Architecture Students

FOUN 106	Color Theory and Interaction	3 units
IDES 252	Space Planning	3 units
IDES 328	Tectonics 2: Detail Design	3 units
IDES 365	Lighting Design	2 units

Select one of the following after successful ARCH portfolio review:

Minimum u	15 units	
IDES 382	Design Studio 6: Branding	4 units
IDES 363	Design Studio 5: Dwelling	4 units

Student Professional and Co-Curricular Organizations

IIDA and ASID are professional organizations that have student memberships available. Becoming a student member of these organizations provides you with scholarship and networking opportunities. Interior Design students have an IIDA campus center. The campus center provides students access to involvement in student leadership, activities related to interior design, and IIDA Southern California professional chapter events.

Course Descriptions

ARIA 114 DESIGN COMMUNICATION 1 3 UNITS

This course introduces various drawing skills used in two- and three-dimensional methods and mediums of representation. Methods of perception, technique, composition, critical evaluation, and presentation are studied through representational assignments. Emphasis is placed on orthographic projection and documentation and on constructed hardline drawing techniques. Students learn these methods of representation using both digital and analog drawing skills and media. Studio.

ARIA 115 DESIGN COMMUNICATION 2 3 UNITS

This course develops various drawing skills used in two- and three-dimensional methods and mediums of representation. Methods of perception, technique, composition, critical evaluation, and presentation are studied through representational assignments. Emphasis is placed on orthographic projection and documentation and on constructed hardline drawing techniques. Students learn these methods of representation using both digital and analog drawing skills and media. Additional skills in diagramming and more advanced representation techniques develop ideas and skills learned in ARIA 114. Studio. Prerequisites: ARIA 114, Design Communication 1; and INAR 105 or IDES 105, Design Studio 1: Space.

ARIA 211 DESIGN COMMUNICATION 3 3 UNITS

This is an intermediate-level course that builds on the fundamental skills of architectural representation learned in Design Communication 1 and 2. The course will take an experimental approach that combines hand-drawing and digital tools to explore a variety of drawing and representational techniques. Use of alternative production methods will be combined with digital tools. The class will primarily focus on two- and three-dimensional drawings, but will also expand to include physical three-dimensional "constructs" such as composite drawings and assemblages. Prerequisite: ARIA 115, Design Communication 2.

IDES 105 DESIGN STUDIO 1: SPACE 3 UNITS

As an introductory course in three-dimensional design, emphasis is placed on developing skills necessary for visualization, representation, and creation of threedimensional forms. Through descriptive geometry, orthographic projection, axonometrics, and model building, students examine plane, mass, and volume as space-defining elements. Studio.

INAR 106 DESIGN STUDIO 2: ELEMENTS 3 UNITS

Design Studio 2 provides continued study of threedimensional design, developing individually defined spaces into more complex spatial organizations. Students analyze and design projects combining the three-dimensional use of color, light, and texture with simple programs. Descriptive geometry, orthographic projection, axonometrics, and perspective drawings are developed from skills learned in IDES 105, Design Studio 1: Space. Model-building techniques and use of computer graphics are developed. Design communication and visualization skills are developed using digital media, mixed-media hand-drawings and model-building. Studio. Prerequisite: INAR 105 or IDES 105, Design Studio 1: Space.

IDES 164 INTERIOR DESIGN HISTORY 1 3 UNITS

This is the first of a three-course survey examining the history and theories of interiors and architecture. Emphasis is placed on gaining an understanding of the plastic arts and their relevance to and impact on the larger world, culturally, politically, etc. Significant works of furniture, interior spaces, and architecture; important architects and designers; formal and structural elements; periods, styles, theories, and regional differences within a given style or period are studied. Lecture. Prerequisite: WRIT 111 or WRIT 113, First-Year Academic Writing.

IDES 207 DESIGN STUDIO 3: EXPERIENCE 3 UNITS

Through a series of design projects, students focus on specific components of interior design, such as color, light, furniture, materiality, and systems of inhabitation in relation to articulating space. Experimental exploration of materials and graphic representation inform programmatic hybridization in order to develop an awareness of social and cultural aspects of space. Studio. Prerequisite: INAR 106 or IDES 106, Design Studio 2: Elements.

IDES 212 PORTFOLIO WORKSHOP 2 UNITS

This course is designed to develop student design portfolios to a professional level. Students will engage in development, critique, and editing of project content and presentation formatted into a professional portfolio. The course covers the fundamental principles of graphic and written communication and layout.

IDES 252 SPACE PLANNING 3 UNITS

An introduction to programming, behavioral factors of space, and proxemics as they apply to the layout and planning of interior environments. Several projects of increasing complexity examine different programmatic requirements. Studio. Prerequisite: INAR 105 or IDES 105, Design Studio 1: Space.

IDES 256 MATERIALS & FURNISHINGS 3 UNITS

Applied finishes and specifications for interior architectural elements, furniture, fixtures, and textiles are examined through a comprehensive project. Materials, manufacturing processes, application of mass-produced furniture and surface materials, methods of detailing, construction, fabrication, and the application of materials in custom elements are studied. Estimating and installation are introduced. Emphasis on commercial and institutional applications. Studio. Prerequisite: INAR 105 or IDES 105, Design Studio 1: Space.

IDES 259 TECTONICS 1: MATERIAL LOGIC 3 UNITS

This course provides a studio-based exploration of the impact of materiality and fabrication in both the generation and reading of form and space. This will be addressed through readings, discussions, exercises, and design/build projects. Issues of craft and technique as they affect the design process will be addressed in both two and three dimensions. An intuitive knowledge of material properties and processes will be gained through full-scale hands-on exploration. Detailing, construction, and fabrication methods, and the application of materials in custom elements are studied through individual or group projects closely related to the body in scale or use. Formal, conceptual, and programmatic solutions are studied through a specific design strategy/process as assigned by the instructor, with an emphasis on new or hybrid programs/functions. Studio. Prerequisite: INAR 106 or IDES 106, Design Studio 2: Elements.

IDES 258 BUILDING SYSTEMS AND CODES 3 UNITS

This course analyzes construction materials and building systems—including structural, mechanical, electrical, plumbing, lighting, and acoustics—relative to interior spaces. In conjunction with the building systems, this course examines building codes related to interior design. Studio. Prerequisites: ARIA 114, Design Communication 1; INAR 106 or IDES 106, Design Studio 2: Elements; and WRIT 111, Academic Writing or WRIT 113, First-Year Academic Writing.

IDES 265 INTERIOR DESIGN HISTORY II 3 UNITS

This is the second of a three-course survey examining the history of interiors and architecture. Emphasis is placed on gaining an understanding of the plastic arts and their relevance to and impact on the larger world, culturally, politically, etc. The course identifies significant works of furniture, interior spaces and architecture, important architects and designers, formal and structural elements, periods, styles, theories, and regional differences from the industrial revolution until the 1960s. Lecture. Prerequisites: INAR 164 or IDES 164, Interior Design History I (recommended); and WRIT 111 Academic Writing or WRIT 113, First-Year Academic Writing.

IDES 282 DESIGN STUDIO 4: NARRATIVE 4 UNITS

Narrative structures have long been used as a tool for generating meaning in design relative to the human experience. Working on the assumption that the identity of space is created though the story it tells, this studio explores how stories of communities and individuals inform design. The media used to communicate these narratives require the development of technological and performative strategies of expression. Studio. Prerequisites: INAR 207 or IDES 207, Design Studio 3: Experience; and INAR 252 or IDES 252, Space Planning.

IDES 2881 SECOND YEAR OPEN STUDIO 4 UNITS

Students at various stages of the design sequence deal with common projects. The projects are explored at various levels of complexity via design solutions and presentations. Student evaluation takes into consideration the individual's level in the program. This course can substitute or remediate one design studio from the previous second-year studio sequence (IDES 2881 replaces IDES 282). Studio. Prerequisites: Permission of the department chair, 3.0 GPA for accelerated students.

IDES 327 TECTONICS 2: DETAIL DESIGN 3 UNITS

This course studies materials and methods of detailing, fabrication, documentation, and specification for custom work. Emphasis is placed on detailing as a design process. Students learn detailing techniques through research, observation, and architectural documentation of non-structural elements of contemporary or modern design. Elements observed and documented may range from furniture and interior casework, to nonstructural exterior building elements (custom screens, trellises, etc.). Materials and their integration, application, and/ or connections are emphasized. Students are directed through research, conceptual design/diagramming, schematic design, and design development to the final production of a comprehensive project documenting design resolutions of a given project through detailed technical drawings and models. Studio. Prerequisites: INAR 258 or IDES 258, Building Systems & Codes; and IDAR 259 or IDES 259, Tectonics 1: Material Logic; and INAR 207 or IDES 207, Design Studio 3: Experience.

IDES 363 DESIGN STUDIO 5: DWELLING 4 UNITS

Dwelling is the most intimate result of Interior Design. The design of a living environment is informed by social, economic, and cultural contexts and is based on evidence gathered and synthesized by the designer. This studio strives to develop design strategies that engage our understanding of changing modes of dwelling as this act is informed by cultural specificity. Studio. Prerequisites: INAR 282 or IDES 282, Design Studio 4: Narrative; permission of the department chair, and successful portfolio review.

IDES 365 LIGHTING DESIGN 2 UNITS

This course is an introduction to the basic design and technical requirements of lighting systems. Studio. Prerequisite: INAR 258 or IDES 258, Building Systems & Codes.

IDES 382 DESIGN STUDIO 6: BRANDING 4 UNITS

Branding, long considered a marketing strategy, has taken on aspects of constructing individual identities. This studio questions how space responds to and informs how specific community and individual identities utilize branding strategies to create meaning in their inhabitation of public environments. Studio. Prerequisites: INAR 363 or IDES 363, Design Studio 5: Dwelling; and INAR 259 or IDES 259, Tectonics 1: Material Logic.

INAR 3880/3881 THIRD YEAR OPEN STUDIO 4 UNITS

Students at various stages of the studio sequence deal with common projects. The projects are explored

at various levels of complexity in the design solutions and presentations. Student evaluation takes into consideration the individual's level in the program. This course can substitute or remediate one design studio from the previous studio sequence (IDES 3880 replaces IDES 363; IDES 3881 replaces IDES 382). Studio. Prerequisites: Permission of the department chair, and 3.0 GPA for accelerated students.

IDES 451 PROFESSIONAL PRACTICE 2 UNITS

Students gain an understanding of basic business concepts, practices, procedures, and documents as they relate to interior design with an emphasis on ethical and legal issues. Lecture. Prerequisites: INAR 256 or IDES 256, Materials & Furnishings; and INAR 258 or IDES 258, Building Systems & Codes.

IDES 454 CONSTRUCTION DOCUMENTS 2 UNITS

Graphic conventions and the organization of working drawings are studied through a comprehensive project. A brief survey of the legal nature and scope of the construction document package (contractual agreements, conditions, drawings, modifications, and specifications) is presented. Studio. Prerequisites: INAR 258 or IDES 258, Building Systems & Codes; INAR 282 or IDES 282, Design Studio 4: Narrative; and INAR 327 or IDES 327, Tectonic 2: Detail Design (recommended).

IDES 469 HUMAN WELLBEING

Human health and wellbeing are impacted by interior design. This course analyses and applies strategies for light and color, products and materials, as well as acoustics, thermal comfort, and indoor air quality, in order to improve human wellbeing. Lecture. Prerequisites: ENVT 220, Environmental Studies.

IDES 480 DESIGN STUDIO 7: WELLBEING 5 UNITS

Human Wellbeing is not the result of an isolated design decision, but of fully integrated and universal design processes. This studio creates a comprehensive project that addresses all aspects of interior design equally, while giving birth to a healthy environment. Studio. Prerequisite: INAR 382 or IDES 382, Design Studio 6: Branding.

IDES 482 SENIOR PROJECT SEMINAR 3 UNITS

Through self-directed study and research, students develop a project proposal for their senior project. This course is broken into four modules that deal with the main components of the Interior Design senior project: program development, conceptual thesis, site analysis, and generative strategies. Through weekly meetings and seminars, students discuss their research as it progresses to a final senior project proposal. Prerequisite: INAR 265 or IDES 265, Interior Design History II.

IDES 483 SENIOR PROJECT 5 UNITS

Students develop a comprehensive project to demonstrate a thesis-level design proposition through an integration of site, program, process, materiality, and interior technology. Studio. Prerequisites: INAR 480 or IDES 480, Design Studio 7: Wellbeing; and INAR 482 or IDES 482, Senior Project Seminar.

IDES 270, 370, 470 TOPICS IN INTERIOR ARCHITECTURE 2-3 LINITS

These courses provide in-depth investigations into topics of timely significance in the field of interior design. Topics are determined based on faculty and student interest. Studio. Prerequisite: As noted per offering.

IDES 299, 399, 499 INDEPENDENT STUDY 1-4 UNITS

These courses provide the opportunity for an individual investigation into an area of special interest chosen by the student with the approval of the department chair. Periodic meetings with an assigned faculty member are required. Prerequisite: Permission of the department chair.

CURRICULUM MAP Bachelor of Fine Arts in Interior Design BFA

I=Introduced, P=Praticed, M=Mastered

Strategic Principles: 1 Design Thinking, 2 Transdisciplinarity, 3 Civic Engagement, 4 Entrepeneurship Core Competencies: 1 Written Communication, 2 Information Literacy, 3 Critical Thinking, 4 Quantitative Reasoning, 5 Oral Communication

Assuring Academic Quality in Interior Design (BFA)	IDES 105 Design Studio 1: Space	ARIA 114 Design Communication 1	IDES 106 Design Studio 2: Elements	ARIA 115 Design Communication 2	FOUN 101 Beginning Drawing	IDES 207 Design Studio 3: Experience	IDES 252 Space Planning	IDES 256 Materials And Furnishings	IDES 164 Interior Design History 1	FOUN 106 Color Theory and Interaction	IDES 282 Design Studio 4: Narrative	IDES 258 Building Systems & Codes	IDES 265 Interior Design History 2	ARIA 211 Design Communication 3	IDES 212 Portfolio	ENVT 220 Environmental Studies	IDES 363 Design Studio 5: Dwelling	IDES 454 Construction Documents	IDES 259 Tectonics 1	IDES 382 Design Studio 6: Branding	IDES 328 Tectonics 2: Detail Design	IDES 365 Lighting Design	IDES 480 Design Studio 7: Wellbeing	IDES 469 Human Wellbeing	IDES 482 Senior Project Seminar	INDS 340 Human Agency & Interior Space	IDES 483 Senior Project	IDES 451 Professional Practice
Strategic Principles											1		_				3	-								2		4
Core Competencies									1				2					4							3		5	
LEARNING OUTCOMES																												
Students design interior spaces based																												
on an understanding of design principles like human experience, history and theory, and socially, culturally, economically, and ecologically global contexts, using design and research processes.	I		ı			I	ı		I		I		I				Р			Р			м				м	
Students design interior spaces based on an understanding of design elements like spatial boundaries and relationships, products and materials, and light and color.							I	I				Р					Р		Р		Р	Р	м				М	
Students design interior spaces based on an understanding of construction and manufacturing techniques, regulations and guidelines, and environmental systems and comfort.							ı	ı				ı				Ρ		Ρ		Ρ	P		м	Ρ			м	
Students act in professional and academic environments, collaborate in interdisciplinary teams, and communicate effectively.	I	I		I	I					I				P	P			P	Р							м		м

Master of Architecture (MArch)

Jose Parral, MA, **Chair, San Diego** Heather Flood, MArch, **Chair, Los Angeles** Ryan Tyler Martinez, MArch, **Assistant Chair, Los Angeles**

Introduction

Woodbury's professional graduate program in architecture embodies a fresh approach to the discipline, to Southern California, and toward global urban conditions. Within an intimate and immersive program, our innovative coursework encourages students to engage in the architectural discourse of the city to make connections between their work, new technologies in both representation and realization, and built and natural environments. We believe that there is no craft without knowledge, no technology without theory, and no how without why.

Woodbury School of Architecture's Master of Architecture degree takes advantage of the many research opportunities in Southern California to produce inventive designers who can address the architectural, environmental, and urban challenges of the contemporary world. Based in the urban landscapes of Los Angeles and San Diego, our diverse student body is engaged in transformative learning in highly collaborative and experimental environments. Graduate students play a key role in setting the course of this exploration. Our faculty and students approach subjects such as Southern California's explosive population growth, environmental impacts, unchecked sprawl, and aging infrastructure as opportunities to learn, design, build, and effect positive change in cities around the world. Woodbury students learn to view place through a progressive lens that examines how beautiful and thoughtfully built environments may also engender social engagement.

Fieldwork defines Woodbury's ethos of investigation and experimentation. Students in the professional MArch program spend one summer completing six units of directed research locally or abroad, depending on the topic of study. This exposure to alternative ways of living and making architecture adds depth and focus to the fieldwork and gives students new tools for understanding and contributing to the built environment.

PROGRAM LEARNING OUTCOMES

Design studios form the core of the graduate architecture curriculum. Students gain skills in drawing, model making, material construction, design software, digital fabrication, and critical writing. All graduates of the graduate architecture program are expected to master five program learning outcomes:

- **Critical Thinking**: the ability to build abstract relationships and understand the impact of ideas based on research and analysis of multiple cultural and theoretical contexts;
- **Design**: the inventive and reflective conception, development, and production of our environment;
- **Building**: the technical aspects, systems, and materials and their role in the implementation of design;
- **Representation**: the wide range of media used to communicate design ideas, including writing, speaking, drawing, and model making;
- **Professionalism**: the ability to manage, argue, and act legally, ethically, and critically in society and the environment.

STEM

The MArch program is designated as a STEM program in Architectural and Building Science/ Technology. This STEM-designated degree program is characterized by a pedagogy with emphases on computational design, building science, industry, and practice. International MArch students may be eligible to extend their F-1 visas for an additional 24 months of Optional Practical Training (OPT), for a total of 36 months of post-completion OPT. This designation applies to both current and incoming MArch students

ASSESSMENT

Faculty members assess individual student learning outcomes for each assignment and for each course. The faculty also engages in continual assessment of the effectiveness of the program, the curriculum, and its sequence, as we strive for ever-higher teaching and learning goals and demonstrate our commitment to national architectural education standards.

ACADEMIC STANDARDS AND POLICIES

Design Studio Academic Standards

Students must maintain a cumulative grade point average of 3.0 or higher for every two consecutive

design studios to continue in the design studio sequence. A student whose two-studio GPA drops below 3.0 must repeat one of the two as necessary to achieve the minimum GPA prior to enrollment in the subsequent studio.

Satisfactory Studio Progress Policy

Any student who does not pass a studio with a grade of C or better after enrolling in it three times is subject to dismissal from the program.

Repeated Courses

Students may remediate courses for the purpose of improving those course grades. However, students only have one chance to repeat courses in which they have received passing grades. If a passing grade was not achieved, then a student may repeat the course until they do achieve a passing grade. Financial aid cannot be applied to courses repeated voluntarily.

Completion Time Limits

Part-time graduate students may receive an additional two years to complete their degree objective. The graduate academic progress and grading policy is administered by the department and the registrar with Office of Student Development support.

ACCREDITATION

The National Architectural Accrediting Board (NAAB) accredits the Master of Architecture program at Woodbury University. In the United States, most state registration boards require a degree from an accredited professional degree program as a prerequisite for licensure. NAAB, which is the sole agency authorized to accredit U.S. professional degree programs in architecture, recognizes three types of degrees: the Bachelor of Architecture (BArch), the Master of Architecture (MArch), and the Doctor of Architecture (DArch). A program may be granted an 8-year, 3-year, or 2-year term of accreditation, depending on the extent of its conformance with established educational standards.

Doctor of Architecture and Master of Architecture degree programs may consist of a pre-professional undergraduate degree and a professional graduate degree that, when earned sequentially, constitute an accredited professional education. However, the pre-professional degree is not, by itself, recognized as an accredited degree. Woodbury University School of Architecture offers the following NAAB-accredited graduate degree program: MArch (pre-professional degree + 63 graduate credits or non-pre-professional degree + 93 graduate credits). The most recent accreditation evaluation for the professional MArch program took place in 2015. The next evaluation will take place in 2022.

INTEGRATED PATH TO ARCHITECTURAL LICENSURE (IPAL)

The School of Architecture is approved by the National Council of Architectural Registration Boards (NCARB) to offer an Integrated Path to Architectural Licensure (IPAL). Participation in IPAL enables students to take the Architect Registration Examination (ARE) prior to completion of their professional degree. Master of Architecture students are encouraged to apply in the first year of the three-year program. However, any architecture student may apply for IPAL provided they can show ability to complete the IPAL requirements. These requirements include completing all 3,740 Architectural Experience Program (AXP) hours and taking all sections of the six-part exam at least once prior to graduation. In order to complete these hours, students work full-time during summers and for one full year in an architectural office. Between the first and second year of the two-year MArch program and the second and third year of 3-year MArch study-students enroll in a co-op course during their fall and spring semesters only. Students must meet these prerequisites for the co-op year: completion of two graduate-level or equivalent studios, and be on track to complete all AXP hours by graduation. Students must work in firms belonging to the IPAL consortium or approved by the Woodbury School of Architecture IPAL committee. Students must start their NCARB record upon beginning work and must report all Architecture Experience Program (AXP) hours to NCARB according to the AXP Guidelines. Students must remain in good standing academically and financially as determined by the School of Architecture, the Registrar's Office, and the University Business Office.

COURSEWORK

Students in the full three-year MArch program study for seven semesters; those with advanced placement study for five semesters. The summer semester before the final year in each track is devoted to a Fieldwork studio. Students take professional and elective courses in addition to studios in fall and spring semesters. The final spring semester centers on a graduate thesis studio, culminating in a public thesis review. In addition to our regular semester classes, incoming MArch students may be required to participate in Groundwork, an intensive 2-week program, prior to their first semester at Woodbury. During this course, students receive 10 days of instruction introducing them to tools and concepts including digital drawing, analog modeling, software, fabrication, and local design and research resources. Three units of graduate credit are awarded for the successful completion of Groundwork.

Curriculum Summary

Master Of Architecture (MArch)

Students in the full 3-year MArch program study for seven semesters; those with advanced placement study for five semesters. The summer semester before the final year in each track is devoted to a required Fieldwork studio. Students take professional and elective courses in addition to the studio in fall and spring semesters. The final spring semester centers on a graduate thesis studio, culminating in a public thesis review.

	<u>Units</u>
Major	81
Electives	<u>12</u>
Minimum semester hours required	93

FIRST YEAR

Fall

ARCH 583	Graduate Studio 1: Spaces Within Spaces	6 units
ARCH 562	Visualization 1: Making Technique	3 units
ARCH 544	Building 1: Matter and Making	3 units
ARCH 554	Criticism 1: Architecture History I	3 units

Spring

ARCH 584	Graduate Studio 2: Living Organizations	6 units
ARCH 563	Visualization 2: Analytical Constructions	3 units
ARCH 545	Building 2: Structural Concepts	3 units
ARCH 555	Criticism 2: Architecture History II	3 units

SECOND YEAR

Fall

ARCH 587	Graduate Studio 3: Infrastructure	6 units
ARCH 564	Visualization 3: Advanced Drawing and Modeling	3 units
ARCH 546	Building 3: Advanced Structures	3 units
··· ···· ····	Elective	3 units

Spring

ARCH 589	Graduate Studio 4: The Total Building	6 units
ARCH 547	Building 4: Environmental Systems Integration	3 units
ARCH 556	Criticism 3: Architectural Theory (Modern to Contemporary)	3 units
<u></u>	Elective	3 units

Summer

ARCH 575	Graduate	Fieldwork Studio	6 units

THIRD YEAR

Fall

ARCH 691	Graduate Studio 5: Focuses and Topics	6 units
ARCH 620	Practice 1: Architecture Professionalism	3 units
ARCH 648	Criticism 4: Research Salon and Thesis Prep	3 units
	Elective	(3 units)

Spring

 Graduate Thesis Studio	6 units
 Elective	3 units
 Elective	3 units

ADVANCED PLACEMENT

	<u>Units</u>
Major (M)	51
Electives	<u>12</u>
Minimum semester hours required	63

FIRST YEAR

Fall

ARCH 587	Graduate Studio 3: Infra- structure	6 units
ARCH 564	Visualization 3: Advanced Drawing and Modeling	3 units
ARCH 546	Building 3: Advanced Structures	3 units
ARCH 554	Criticism 1: Architecture History I	3 units

Spring

ARCH 589	Graduate Studio 4: The Total Building	6 units
ARCH 547	Building 4: Environmental Systems Integration	3 units
ARCH 555	Criticism 2: Architecture History II	3 units
···· ···· ······	Elective	3 units

Summer

Fall

ARCH 575	Graduate	Fieldwork	Studio	6 units
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SECOND YEAR

ARCH 691	Graduate Studio 5: Focuses and Topics	6 units
ARCH 620	Practice 1: Architecture Professionalism	3 units
ARCH 648	Criticism 4: Research Salon and Thesis Prep	3 units
· <u></u> .	Elective	(3 units)

Spring

ARCH 692	Graduate Thesis Studio	6 units
ARCH 556	Criticism 3: Architectural	3 units
	Theory (Modern to	
	Contemporary)	
···	Elective	3 units

MArch with emphasis in Interior Design (San Diego only)

This emphasis will offer an opportunity for students enrolled in the MArch program in San Diego to inflect and enhance their degree through a concentration in MID coursework.

IDES 635	Emerging Ideas 4	3 units
IDES 618	Criticism 3	3 units
IDES 626	Figuring Space 3	3 units
IDES 634	Practice 3	3 units
Minimum ur	nit requirements:	12 units

Course Descriptions

ARCH 583 GRADUATE STUDIO 1: SPACES WITHIN SPACES

The foundation graduate design studio prompts a phenomenological understanding of architectural space through an introduction to design methodologies across multiple media and within nested scales. Students explore the manipulation of two and three dimensions through skills development in drawing, material exploration, and modeling.

ARCH 584 GRADUATE STUDIO 2: LIVING ORGANIZATIONS

6 UNITS

Students are exposed to increasing complexity in architectural space through the mining of conceptual organizing logics of design via cumulative exploration of modules and units. Programming, contextual and environmental prompts, regulating principles, circulation and urban networks, and systems of assembly become formative drivers through an investigation of housing (habits, habitats, and inhabitations). Prerequisite: ARCH 583 Graduate Studio 1: Spaces Within Spaces.

ARCH 587 GRADUATE STUDIO 3: INFRASTRUCTURE 6 UNITS

Systemic understanding of architecture is broadened through examination of the architectural object as a microcosm of an ever-expanding context, of a community or city as recycled. Building is introduced as infrastructure and infrastructure as intervention within ecology, land- and urban-scape, site, and territory. Prerequisite: ARCH 584 Graduate Studio 2: Living Organizations or advanced placement.

ARCH 589 GRADUATE STUDIO 4: THE TOTAL BUILDING

6 UNITS

Students are challenged to synthesize architectural considerations, from the conceptual to the tangible, in the comprehensive design of a building. The studio project grows from a strong theoretical base into a response to the complexities of program and site. Accessibility, environmental performance, and life safety are addressed. Emphasis is placed on the integration of building systems with envelope and structure. Material selection is guided by climate and context and is sensitive to resource conservation. Prerequisite: ARCH 587 Graduate Studio 3: Infrastructure.

ARCH 575 GRADUATE FIELDWORK STUDIO 6 UNITS

Students elect a fieldwork station from among regional concentrations and study-away exposures as a platform for thesis research, bridging the analytical work of the core sequence with the synthetic work of the first year. Students initiate a design project and an extended investigation proposal. Prerequisite: ARCH 589, Graduate Studio 4: The Total Building.

ARCH 691 GRADUATE STUDIO 5: FOCUSES AND TOPICS 6 UNITS

Students examine a contemporary architectural design topic through a vertical option studio or specialize through the selection of a focus studio. Topics vary and focuses correspond to the three emphases and post-professional tracks. Prerequisite: ARCH 575 Graduate Fieldwork Studio.

ARCH 692 GRADUATE THESIS STUDIO 6 UNITS

The culmination of the graduate professional program, each student pursues a self-directed thesis in collaboration with a faculty member. Prerequisites: ARCH 691, Graduate Studio 5: Focuses and Topics and ARCH 648, Criticism 4: Research Salon and Thesis Prep.

ARCH 544 BUILDING 1: MATTER AND MAKING 3 UNITS

Students engage in hands-on examinations of major material types through application considerations, historical evolution, and physical properties of building composition.

ARCH 545 BUILDING 2: STRUCTURAL CONCEPTS 3 UNITS

An understanding of the relationships between gravity and structure is facilitated through the informed and intuitive testing of building units and formal typologies. Prerequisite: ARCH 544 Building 1: Matter and Making.

ARCH 546 BUILDING 3: ADVANCED STRUCTURES 3 UNITS

Architectural concepts and their structural implications are advanced through case-study analysis and performative modeling. A body of research grows through consideration of the unique contributions of concrete and masonry, metal and steel skin and tensile, and timber and wood composite systems. Prerequisite: ARCH 545, Building 2: Structural Concepts, or advanced placement.

ARCH 547 BUILDING 4: ENVIRONMENTAL SYSTEMS INTEGRATION 3 UNITS

Students learn an integrated approach to managing structural and environmental performance, human comfort, and life safety. The approach to ambient control includes active and passive options, vernacular models, and considerations of climate and materiality. Discussion integrates the functionality, phenomenological effect, and resource impact of system selection. Prerequisite: ARCH 546 Building 3: Advanced Structures.

ARCH 554 CRITICISM 1: ARCHITECTURE HISTORY I 3 UNITS

Survey of history and theory of architecture and design spanning a chronological period from prehistory to the nineteenth century in Western and non-Western societies. This course traces history with a process of focused explorations into diverse cultures, geographies, and places that examines many layers of historical time. When considered together, these explorations contribute to an understanding of architecture as a deeply bound discipline with components ranging from the artifacts of everyday life and ritual, to building traditions and practices, to the larger forces of geography and the design of entire cities.

ARCH 555 CRITICISM 2: ARCHITECTURE HISTORY II 3 UNITS

Histories and theories of architecture, urbanism, and interiors are surveyed in Western and non-Western societies from 1900 to the present. The focus of this course is on the formal, aesthetic, cultural, and socio-political dimensions of modernism. Different historiographies are developed as various approaches in understanding modern architecture in its varied contexts, including but not limited to Marxist, Feminist, and Psychoanalytic readings. Prerequisite: ARCH 554, Criticism 1: Architecture History I.

ARCH 556 CRITICISM 3: ARCHITECTURE THEORY (MODERN TO CONTEMPORARY) 3 UNITS

Students delve into contemporary cultural, societal, and philosophical trends as filtered through architectural theory and manifest in the built environment. The interdependencies of ideology and inhabitation are revealed through global architectural and written case studies between 1945 and the present. Prerequisites: ARCH 554, Criticism 1: Architecture History I and ARCH 555, Criticism 2: Architecture History II or equivalent.

ARCH 559 INTEGRATED PATH TO ARCHITECTURAL LICENSURE (IPAL)

0 UNITS

Students will work full-time in an architectural firms belonging to the IPAL consortium or approved by the Woodbury School of Architecture IPAL committee. A designated supervisor in the firm will oversee the students' work and approve Architectural Experience Program (AXP) hours.

ARCH 648 CRITICISM 4: RESEARCH SALON AND THESIS PREPARATION

3 UNITS

A research seminar treated as a design ideas salon introduces contemporary architectural questions and establishes the practical and theoretical context of the thesis project. Students incorporate the issues presented into a research platform and methodology and prepare thesis proposals. Prerequisites: ARCH 575, Graduate Fieldwork Studio, and ARCH 556, Criticism 3.

ARCH 562 VISUALIZATION 1: MAKING TECHNIQUE 3 UNITS

Students are introduced to the cultural and traditional conventions of architectural representation. This course operates as a workshop providing analog

and digital communication standards and making techniques for documenting, drawing, and modeling design ideas.

ARCH 563 VISUALIZATION 2: ANALYTICAL CONSTRUCTIONS 3 UNITS

Architectural representation is composed as a spatial enabler and interpreter that establishes and conveys perspective. Engagement occurs through two- and three-dimensional analog and digital hardware and software. Prerequisite: ARCH 562 Visualization 1: Making Technique.

ARCH 564 VISUALIZATION 3: ADVANCED DRAWING AND MODELING 3 UNITS

Students are exposed to the aesthetic and philosophical objectives of drawing and modeling. The complexities of dependency between architectural conceptualization and representation are analyzed through a study of changing techniques within mixed media. Prerequisite: ARCH 563 Visualization 2: Analytical Constructions or advanced placement.

ARCH 565 VISUALIZATION 4: EVOLVING MEDIA 3 UNITS

Students advance visualization skills through experimentation with shifting representation technologies, including and surpassing digital fabrication tools and innovative software (not limited to BIM, Catia, GIS, Grasshopper/Rhino, rendering engines, and/or website production). Prerequisite: ARCH 564 Visualization 3: Advanced Drawing and Modeling.

ARCH 620 PRACTICE 1: ARCHITECTURE PROFESSIONALISM 3 UNITS

The roles of administration, code, contracts, documents, licensure, management, and policy in alternative and standard practices are delineated as an elaboration of the ethical, financial, and legal responsibilities of the architect.

MArch Curriculum Map	583 Graduate Studio One	584 Graduate Studio Two	587 Graduate Studio Three	589 Graduate Studio Four	5759 Graduate Fieldwork Studio	691 Graduate Studio Five	692 Graduate Thesis Studio					544 Building 1: Matter & Making	545 Building 2: Structural Concepts 546 Building 3: Advanced Structures			563 Visualization 2: Analytical Constructions	564 Visualization 3: Advanced Drawing and Modeling	656 Visualization 4: Evolving Media	620 Practice 1: Architecture Professionalism	Career Services - IPAL / Work Exp / Career Fair	Public Programming - Lectures / Exhibitions	Student Organizations - AIAS / NOMA / CLEA	Institutes - ACE / Shulman	Yearly Themes - Housing / Climate / Water	New Programs - AUS / Sustainable Practices
NAAB PC Program Criteria	.0	5	5	ŝ	5	9	9	5	<u> </u>	<u>``</u>	9	^ u	n r	ייייי	2	5	ŝ	9	9						_
PC.1 Career Paths: How the program ensures that students understand the paths to becoming licensed as an architect in the United States and the range of available career opportunities that utilize the discipline's skills an knowledge.	d																								
PC.2 Design: How the program instills in students the role of the design process in shaping the built environmen and conveys the methods by which design processes integrate multiple factors, in different settings and scales o development, from buildings to cities.																									
PC.3 Ecological Knowledge and Responsibility: How the program instills in students a holistic understanding of the dynamic between built and natural environments, enabling future architects to mitigate climate change responsibly by leveraging ecological, advanced building performance, adaptation, and resilience principles in their work and advocacy activities.																									
PC.4 History and Theory: How the program ensures that students understand the histories and theories of architecture and urbanism, framed by diverse social, cultural, economic, and political forces, nationally and globally.													T											T	
PC.5 Research and innovation: How the program prepares students to engage and participate in architectural research to test and evaluate innovations in the field.																									
PC.6 Leadership and Collaboration: How the program ensures that students understand approaches to leadership in multidisciplinary teams, diverse stakeholder constituents, and dynamic physical and social contexts, and learn how to apply effective collaboration skills to solve complex problems.																									
PC.7 Learning and Teaching Culture: How the program fosters and ensures a positive and respectful environment that encourages optimism, respect, sharing, engagement, and innovation among its faculty, students, administration, and staff.																									
PC.8 Social Equity and Inclusion: How the program furthers and deepens students' understanding of diverse cultural and social contexts and helps them translate that understanding into built environments that equitably support and include people of different backgrounds, resources, and abilities.																									
NAAB SC Student Criteria SC.1 Health, Safety, and Welfare in the Built Environment: How the program ensures that students understand the impact of the built environment on human health, safety, and welfare at multiple scales, from buildings to cities.																								-	-
SC.2 Professional Practice: How the program ensures that students understand professional ethics, the regulatory requirements, the fundamental business processes relevant to architecture practice in the United States, and the forces influencing change in these subjects.																									
SC.3 Regulatory Context: How the program ensures that students understand the fundamental principles of life safety, land use, and current laws and regulations that apply to buildings and sites in the United States, and the evaluative process architects use to comply with those laws and regulations as part of a project.																									
SC.4 Technical Knowledge: How the program ensures that students understand the established and emerging systems, technologies, and assemblies of building construction, and the methods and criteria architects use to assess those technologies against the design, economics, and performance objectives of projects.																									
SC.5 Design Synthesis: How the program ensures that students develop the ability to make design decisions within architectural projects while demonstrating synthesis of user requirements, regulatory requirements, site conditions, and accessible design, and consideration of the measurable environmental impacts of their design decisions. SC.6 Building Integration: How the program ensures that students develop the ability to make design decisions within architectural projects while demonstrating integration of building envelope systems and assemblies, structural systems, environmental control systems, life safety systems, and the measurable outcomes of building performance.						X								X											_

Master of Science in Architecture (MSArch)

Jose Parral, MA, Chair of Architecture, San Diego Ewan Branda, PhD, Associate Dean and MSArch Director, Los Angeles

Introduction

The Woodbury School of Architecture offers a oneyear Master of Science in Architecture (MSArch) for applicants who already possess a bachelor's or master's degree in any field. More than ever, architecture needs to be understood as part of an ever-expanding set of aesthetic, social, and technical systems. The Master of Science in Architecture program invites architects and non-architects to explore this expanded zone of interdisciplinary practice. Each student chooses an area of concentration that allows the building of expertise in a specific system of thought and technique. In so doing, each student becomes prepared to productively contribute to today's conversation about contemporary problems and practices in architecture.

The program welcomes a wide range of applicants, from recent graduates of architecture programs who want to sharpen their focus prior to a professional career, to graduates of non-architecture programs who want to develop the architectural aspects of their work, and early- to mid-career professionals who want to develop specific areas of expertise.

Over three semesters, students develop expertise in various disciplinary realms, including but not limited to building technology, finance and media, landscape and urbanism, and real estate development, by completing coursework at either of our two campuses and multiple schools. Students and faculty members come together to discuss new models of architectural practice, to expand the role of the architect in society, and to question disciplinary boundaries.

Students are admitted to the MSArch program based on portfolios and research statements that demonstrate a clear research agenda that can be completed in three academic semesters. During the application process, students identify an area of concentration and a primary advisor within that area. Once enrolled, each student will work closely with the advisor in a small seminar/studio format to define the project and conduct research. This work is supported by a series of elective courses. In their final semester, students produce a thesis project that gives concrete form to their investigation, whether as a publishable article, exhibition, or prototype. At the end of their one-year course of study, students will have produced personal projects that will sustain and energize their future career choices, whether as designers, artists, filmmakers, game designers, entrepreneurs, or scholars.

Students in the MSArch program have full access to the resources offered by Woodbury's design, media, and business programs, such as our Virtual Reality facilities, gallery and exhibition spaces, game design courses, and digital fabrication labs. Further afield, students are encouraged to use the unique conditions of Southern California as an extended network and laboratory, including local archives and technical expertise from nearby industries.

Students may choose from one of the following areas of concentration:

Materials & Fabrication

Via the Making Complex, students in this area work closely with the Institute for Material Ecologies to develop in-depth understanding of materials and their connections to environmental and political systems.

Management & Development

Drawing upon the expertise native to Southern California and in close collaboration with our School of Business, students in this area engage the real-world practices of management and real estate development.

Computational Design Systems

Students in this area focus on the design of computational design systems. They learn how to design and implement their own software tools and hardware prototypes using new generative design techniques, artificial intelligence, and machine learning.

Photography & Curatorship

Taking advantage of the Julius Shulman Institute, our Hollywood exhibition space, and local archives, students in this area study the ways architecture is represented in media and in scholarship through architectural photography, exhibitions, and archives.

The City

Using the environments of Los Angeles and Southern California, students in this area explore present and future urban forms. Students may choose to work with the Hinterlands Institute on new, productive landscapes beyond the city's edge.

New Interiors & Virtual Experience

Students in this area engage the new interior spaces of gaming and virtual/augmented reality. They take advantage of resources such as our VR lab and the course offerings of our Interior Design, Game Design, and Applied Computer Science departments.

PROGRAM LEARNING OUTCOMES

Design studios form the core of the undergraduate architecture curriculum. Students gain skills in drawing, model making, material construction, design software, digital fabrication, and critical writing. All graduates of the program are expected to master five program learning outcomes to varying degrees, depending on areas of concentration chosen:

- **Critical Thinking**: the ability to build abstract relationships and understand the impact of ideas based on research and analysis of multiple cultural and theoretical contexts;
- **Design**: the inventive and reflective conception, development, and production of our environment;
- **Building**: the technical aspects, systems, and materials and their role in the implementation of design;
- **Representation**: the wide range of media used to communicate design ideas, including writing, speaking, drawing, and model making;
- **Professionalism**: the ability to manage, argue, and act legally, ethically, and critically in society and the environment.

ACCREDITATION

The Master of Science in Architecture is not an NAAB-accredited professional architecture degree.

ASSESSMENT AND RESULTS OF LEARNING Assessment Process

The faculty assesses individual student learning outcomes in each project and for each course, following grading guidelines established across the University. Each year, key areas for measured assessment of student learning outcomes that involve not only programmatic outcomes, but also core competencies and institutional outcomes, are specified. The five core competencies include Oral Communication, Written Communication, Information Literacy, Quantitative Reasoning, and Critical Thinking. Institutional outcomes include Design Thinking, Civic Engagement, Transdisciplinarity, and Entrepreneurship.

In addition to the summative assessment of student learning outcomes at the major milestones, formative assessment occurs within each studio. As students develop their projects, they receive regular, rigorous, and critical feedback in small groups, larger groups, and via individual desk critiques. Students also learn to provide rigorous and critical feedback to their peers, as well as to their own progress and process.

Formative assessment processes for student learning include:

Studio or Seminar Small Group Critiques

Students present their work to a group including other students and the instructor for feedback on research and analysis, development of an idea or belief, process rigor, movement toward clarity of idea or resolution of issue, and the skill and craft with which media are used.

Studio or Seminar Peer Critiques

Students present their work to each other for feedback on the same five points. In addition to developing these points in their own projects, students develop critical thinking and communication skills by providing relevant and cogent responses to other solutions and methods of working.

Studio Individual Desk Critique

Student and instructor meet one-on-one to review progress in the project and to discuss direction for continued development. Students learn to work quickly to test new ideas, manifest their ideas in multiple media, and evaluate the content of criticism.

Lecture/Seminar Multi-step Projects

Many lectures and seminars require iterative processes to develop a final product, whether a written paper, a presentation, a multimedia analysis, or a construction. The iterations provide the instructor with a gauge of student progress and provide students with intermediate feedback that contributes to product development.

Juried Public Project Reviews

Students present their work publicly to peers, instructor(s) and invited guests—often architects, allied professionals, and other design educators—at the end of a project or semester. The jury's comments are both summative and formative; they evaluate the work before them for research and analysis, development of idea or belief, rigor and completion, clarity and resolve, and skill and craft, but they also suggest other approaches to the solution or additional work that might be done in any of the five areas noted. The jury's remarks are intended to influence the student's future work, not merely as judgment of the current work.

Public Gallery Reviews

Students present their work in a group gallery. Peers, instructors, and invited guests make a passive first pass through the gallery, observing the overall output of the group, then actively engage individual students in conversation about their work and how it contributes contextually. Students learn that their design ideas exist in and affect a body of work that has physical, intellectual, aesthetic, social, and historical value.

ACADEMIC STANDARDS AND POLICIES

Design Studio Academic Standards

Students must maintain a cumulative grade point average of 3.0 or higher for every two consecutive design studios to continue in the design studio sequence. A student whose two-studio GPA drops below 3.0 must repeat one of the two studios as necessary to achieve the minimum GPA prior to enrollment in the subsequent studio.

Satisfactory Studio Progress Policy

Any student who does not pass a studio with a grade of "C" or better after enrolling in it three times is subject to dismissal from the program.

Repeated Courses

A student may remediate a course for the purpose of improving a grade. However, the student only has one chance to repeat a course in which they have received a passing grade. If a passing grade was not achieved, then a student may repeat the course until they do achieve a passing grade. Financial aid cannot be applied to courses repeated voluntarily.

Completion Time Limits

Part-time graduate students may receive an additional two years to complete their degree objective. The graduate academic progress and grading policy is administered by the department and the registrar with Office of Student Development support.

Curriculum Summary

Master of Science in Architecture (MSArch)

The three-semester, 36-unit intensive curriculum centers on the assembly of a thesis proposal in the fall semester, the design of a thesis project in the spring semester, and the public dissemination of that project during the summer semester.

	Units
Major	21
Elective	<u>15</u>
Minimum semester hours required	36

FIRST YEAR

Fall 1

ARCH 691	Graduate Studio 5: Focuses and Topics	6 units
ARCH 680	Graduate Thesis Preparation	3 units
	Elective	3 units
	Elective	3 units

Spring 1

ARCH 692	Graduate Thesis Studio	6 units
	Elective	3 units
	Elective	3 units
·····	Elective	3 units

Summer

ARCH 681	Graduate Thesis Studio 2	6 units

Course Descriptions

ARCH 691 GRADUATE STUDIO 5: FOCUSES AND TOPICS 6 UNITS

Students engage in critical design inquiry through the lens of a specific focus. Research and design projects articulate the focus and use it to test design responses to contemporary issues in architecture and urbanism. High-level Critical Thinking, Design, Building, Representation, and Professionalism are practiced and developed.

ARCH 680 GRADUATE THESIS PREPARATION 3 UNITS

Theory and techniques for analyzing and integrating design methodologies, client and user needs, and site conditions into criteria for preparing a design thesis. The theoretical and practical context for the thesis project is researched and developed. Along with the completion of a substantiated written position of intent, a project site is selected, a program written, and the design methodology articulated. The thesis proposal demonstrates mastery in School of Architecture tracks in Critical Thinking, Design, Building, Representation, and Professionalism through multiple mediums, including but not limited to writing, oral presentation, and graphic presentation.

ARCH 692 GRADUATE THESIS STUDIO 6 UNITS

The student demonstrates the application of theoretical research and critical positioning, plus the ability to integrate site, program, and other design issues of architecture including space, time, aesthetics, context, inhabitation, and systems in a self-initiated design project that arises from and makes a critical contribution to the student's chosen focus. The finished thesis project must demonstrate an advanced degree of critical thinking, technical skill, and knowledge of the craft of building through a rigorous and highly resolved level of work. The thesis project demonstrates the student's mastery in all School of Architecture tracks-Critical Thinking, Design, Building, Representation, and Professionalism—through multiple mediums including but not limited to oral presentation, writing, two- and three-dimensional representation, and a rigorous public defense of the thesis.

ARCH 681 GRADUATE THESIS STUDIO 2 6 UNITS

In the culmination of the Master of Science in Architecture program, students develop their focused and self-directed thesis from the preceding term into a public product (exhibition, event, installation, publication, etc.) in collaboration with a primary faculty advisor and a committee of secondary advisors.

CURRICULUM MAP

Master of Science in Architecture MSArch (1-yr)

	INTRODUCED			DEVELOPED		PRAC	ED		M	ASTERED		
	Highest Importance			Highest Importance			Highest Ir	ance		Higł	nest Importance	
	Background Presence		E	Background Presence			Backgroun	esence		Backę	ground Presence	
SI	RATEGIC PRINCIPLI	≣S	1	Design Thinking	2	Trai	nsdisciplinarity	3	Civic Eng	jagement	4	Entrepreneurship

Assuring Academic Quality in Science in Architecture (MSArch)	Strategic Principles	ARCH 680 Fall Focus / Topic Studio 1	ARCH 648 Criticism 4	ARCH 633 Focus Seminar	ARCH 692 Thesis Studio 1	ARCH 681 Thesis Studio 2
Strategic Principles						
Critical Thinking						
Design						
Building						
Representation						
Professionalism						

 Critical Thinking
 The ability to build abstract relationships and understand the impact of ideas based on research and analysis of multiple cultural and theoretical context

 Design
 The inventive and reflective conception, development, and production of architecture; appropriate competence in design principles.

 Building
 The technical aspects, systems, and materials and their role in the implementation of design.

 Representation
 The wide range of media used to communicate design ideas including writing, speaking, drawing, and model making.

Professionalism The ability to manage, argue, and act legally, ethically, and critically in society and the environment.

Master of Science in Architecture, Real Estate Development (MSArch RED)

Jose Parral, MA, Chair of Architecture, San Diego Armistead Smith, BArch, Program Director

Introduction

Woodbury University offers a graduate program designed to teach the art and practice of real estate development to architects and graduates of professional programs in architecture. The MSArch RED program seeks to build upon the unique perspective and ethos of the architect. While architects design the way a building looks and works, they are seldom involved in the decision of exactly what to build. In most developments, the architect is considered only one among numerous players, and is often relegated to carrying out a pre-established vision for the development, rather than playing a leadership role in its determination from the start.

The MSArch RED program is unlike a typical real estate development program in which the curriculum is offered in a traditional classroom or lecture setting. Instead, the entire curriculum of the twelve-month, three-semester program is delivered through a handson studio-based format.

This course of study introduces more than the typical elements of development; in addition to learning from a broad array of building industry professionals, MSArch RED students work with architects who have been successful as developers through innovation and the invention of specific strategies to overcome financial shortcomings and policy roadblocks. These strategies are shared and studied in the studios.

The social, political, and environmental issues of the San Diego area affect architectural context at a transnational level. The San Diego facility takes full advantage of the opportunities present in this rapidly growing, complex, and diverse region, drawing from and responding to its urgent and conflicting demands. The San Diego facility houses an architecture-only curriculum in a complex composed of design studios with 24-hour access; a library focused on architecture, urbanism, and development; a lecture hall and gallery space; classrooms; a wood/metal shop; a digital fabrication lab; and computing facilities.

The MSArch RED program is a three-semester studiobased program for individuals holding a professional degree in architecture (BArch, MArch, DArch, or international equivalent). The 12-month, 36-unit program provides hands-on professional experience in real estate project development for architects.

PROGRAM LEARNING OUTCOMES

Design studios form the core of the graduate architecture curriculum. Students gain skills in drawing, model making, material construction, design software, digital fabrication, and critical writing. All graduates of the graduate architecture program are expected to master five program learning outcomes:

- **Critical Thinking**: the ability to build abstract relationships and understand the impact of ideas based on research and analysis of multiple cultural and theoretical contexts;
- **Design**: the inventive and reflective conception, development, and production of our environment;
- **Building**: the technical aspects, systems, and materials and their role in the implementation of design;
- **Representation**: the wide range of media used to communicate design ideas, including writing, speaking, drawing, and model making;
- **Professionalism**: the ability to manage, argue, and act legally, ethically, and critically in society and the environment.

ASSESSMENT AND RESULTS OF LEARNING Assessment Process

The faculty assesses individual student learning outcomes in each project and for each course, following University-wide grading guidelines. Each year, key areas for measured assessment of student learning outcomes that involve not only programmatic outcomes, but also core competencies and institutional outcomes, are specified. The five core competencies include Oral Communication, Written Communication, Information Literacy, Quantitative Reasoning, and Critical Thinking. Institutional outcomes include Design Thinking, Civic Engagement, Transdisciplinarity, and Entrepreneurship.

In addition to the summative assessment of student learning outcomes at the major milestones, formative assessment occurs within each studio. As students develop their projects, they receive regular, rigorous, and critical feedback in small groups, larger groups, and via individual desk critiques. Students also learn to provide rigorous and critical feedback to their peers, as well as to their own progress and process.

Formative assessment processes for student learning include:

Studio or Seminar Small Group Critiques

Students present their work to a group including other students and the instructor for feedback on research and analysis, development of an idea or belief, process rigor, movement toward clarity of idea or resolution of issue, and the skill and craft with which media are used.

Studio or Seminar Peer Critiques

Students present their work to each other for feedback on the same five points. In addition to developing these points in their own projects, students develop critical thinking and communication skills by providing relevant and cogent responses to other solutions and methods of working.

Studio Individual Desk Critique

Student and instructor meet one-on-one to review progress in the project and to discuss direction for continued development. Students learn to work quickly to test new ideas, manifest their ideas in multiple media, and evaluate the content of criticism.

Lecture/Seminar Multi-step Projects

Many lectures and seminars require iterative processes to develop a final product, whether a written paper, a presentation, a multimedia analysis, or a construction. The iterations provide the instructor with a gauge of student progress and provide students with intermediate feedback that contributes to product development.

Juried Public Project Reviews

Students present their work publicly to their peers, instructor(s) and invited guests—often architects, allied professionals, and other design educators—at the end of a project or semester. The jury's comments are both summative and formative; they evaluate the work before them for research and analysis, development of idea or belief, rigor and completion, clarity and resolve, and skill and craft, but they also suggest other approaches to the solution or additional work that might be done in any of the five areas noted. The jury's remarks are intended to influence the student's future work, not merely as judgment of the current work.

Public Gallery Reviews

Students present their work in a group gallery. Peers, instructors, and invited guests make a passive first pass through the gallery, observing the overall output of the group, then actively engage individual students in conversation about their work and how it contributes contextually. Students learn that their design ideas exist in and affect a body of work that has physical, intellectual, aesthetic, social, and historical value.

ACADEMIC STANDARDS AND POLICIES

Design Studio Academic Standards

Students must maintain a cumulative grade point average of 3.0 or higher for every two consecutive design studios to continue in the design studio sequence. A student whose two-studio GPA drops below 3.0 must repeat one of the two studios as necessary to achieve the minimum GPA prior to enrollment in the subsequent studio.

Satisfactory Studio Progress Policy

Any student who does not pass a studio with a grade of "C" or better after enrolling in it three times is subject to dismissal from the program.

Repeated Courses

A student may remediate a course for the purpose of improving the grade. However, the student only has one chance to repeat a course in which they have received a passing grade. If a passing grade was not achieved, then a student may repeat the course until they do achieve a passing grade. Financial aid cannot be applied to courses repeated voluntarily.

Completion Time Limits

Part-time graduate students may receive an additional two years to complete their degree objective. The graduate academic progress and grading policy is administered by the department and the registrar with Office of Student Development support.

ACCREDITATION

The post-professional Master of Science in Architecture, Real Estate Development is not an NAAB-accredited professional architecture degree.

Curriculum Summary

Leading to the Master of Science in Architecture in Real Estate Development (MSArch RED)

In the first-semester case study design studio, architect-developers present their successful developments. Students consider alternative designs for these existing developments while they become familiar with and manipulate the specific business plans or *pro formas* of the projects. Industry professionals—including bankers, contractors, building officials, lawyers, market analysts, and sales representatives—teach a parallel professional studio. Their presentations are tied to a series of sketch problems that integrate specific learning outcomes with real-world examples.

In the second semester, with the direction and advice of industry professionals who continuously participate in the learning process, the model of parallel professional and design studios continues. In the design studio, students survey possible alternatives for new developments and are directed toward a specific project proposal for their thesis, one with the potential to be successfully pursued after graduation.

The MSArch RED program culminates in the production and public presentation of a real-world real estate development proposal. A public review of the projects brings together the students, the faculty, and Southern California architects and real estate development professionals for a discussion of project viability within the current context.

The 36-unit degree is an intensive program of study, meeting twice weekly and completed in twelve months.

Fall

ARCH 580	Case Study Studio	6 units
ARCH 510	Finance and Market Analysis 1	1.5 units
ARCH 520	Thesis Preparation: Topics and Trends	3 units
ARCH 530	Construction Cost Estimating 1	1.5 units
ARCH 540	Real Estate Accounting and Management	1.5 units
ARCH 560	Construction and Ethics 1	1.5 units

Spring

ARCH 585	Thesis Project Research Studio	6 Units
ARCH 511	Finance and Market Analysis 2	1.5 units
ARCH 521	Policy, Legal Issues, and Insurance	1.5 units
ARCH 531	Construction Cost Estimating 2	1.5 units
ARCH 541 ARCH 551	Banking and Management Opportunities and Partnering	1.5 units 1.5 units
ARCH 561	Construction Ethics 2	1.5 units

Summer

ARCH 590	Thesis Project Development	6 units
	Studio	

The MSArch RED curriculum requires students to engage in five areas of study pertinent to all real estate development by architects:

FINANCE

Analyzing the financial and economic factors affecting real estate business plans, developing the components of a real estate development proposal including financing, scheduling, project management, property management, sales, leasing, and marketing, and understanding the larger financial context in which real estate development takes place.

TOPICS AND TRENDS IN REAL ESTATE DEVELOPMENT

Understanding the history of the architect's role in urban real estate development, theories of development, macro and micro political and economic environments affecting real estate supply and demand, market history, theory and trends, and relevant policies and their development.

COST ESTIMATING

The knowledge and skill to develop a *pro forma* that projects expenditures for complex proposals, both in the acquisition and building phases and in the post-occupancy phase.

PARTNERING AND LEGAL ISSUES

Understanding and debating the roles played by different kinds of partners—financial, governmental, non-profit, community, technological, construction, design; understanding legal agreements; and finding and activating appropriate opportunities and resources in the public and private sectors, including the establishment of mutually beneficial partnerships.

ETHICS AND PROFESSIONALISM

Understanding and grappling with the ethical issues of development, including real estate law, code and policy review, revision and compliance, contracts, immediate and long-term environmental and planning issues, and the ethical and legal responsibilities of the architect-developer.

Course Descriptions

ARCH 510 FINANCE AND MARKET ANALYSIS 1 1.5 UNITS

Introduction to financial analysis and economic factors affecting real estate business plans. The components of a development proposal are studied, including financing, scheduling, project management, property management, sales, leasing, and marketing. Students develop a business plan to accompany the design studio project.

ARCH 511 FINANCE AND MARKET ANALYSIS 2 1.5 UNITS

Continuing study of financial analysis and economic factors affecting real estate business plans, along with the components of development proposals, including financing, scheduling, project management, property management, sales, leasing, and marketing. Students develop a business plan to accompany their thesis proposal.

ARCH 520 THESIS PREPARATION: TOPICS AND TRENDS 3 UNITS

This research seminar introduces contemporary architectural questions and establishes the practical and theoretical context of the thesis project. Students incorporate the issues presented into a research platform and methodology, and prepare a thesis proposal. The history of the architect's role in real estate development and theories of development and their place in urban planning are studied. Macroeconomics, analysis of economic factors affecting real estate supply and demand, market cycles, theory of land markets, macro-policy, and the impact of demographics and technological advances on markets are introduced. A series of lectures and one-day workshops with leaders in real estate development, economics, architecture, and urban planning is included.

ARCH 521 POLICY, LEGAL ISSUES, AND INSURANCE

1.5 UNITS

The study of the architect's roles in real estate development and urban planning is continued and expanded with an introduction to legal agreements and insurance requirements. Understanding municipal code and responding and adapting to rules and regulations is introduced. Course materials and content are presented through a series of lectures and one-day workshops with leaders in real estate development, real estate law, construction law, and insurance.

ARCH 530 CONSTRUCTION COST ESTIMATING 1 1.5 UNITS

Conceptual and preliminary methods for cost estimating are introduced.

ARCH 531 CONSTRUCTION COST ESTIMATING 2 1.5 UNITS

Continued study of the conceptual and preliminary methods for cost estimating.

ARCH 540 REAL ESTATE ACCOUNTING AND MANAGEMENT 1.5 UNITS

Introduction to the basics of accounting, preparing the student for management of construction budgets, partnership accounts, and operation of finished buildings. Students are exposed to pertinent requirements for tax reporting.

ARCH 541 BANKING AND MANAGEMENT 1.5 UNITS

Income-producing properties require ongoing management, maintenance, tax considerations, accounting, and an understanding of the legal obligations associated with being a landlord. This course introduces banking, finance, and lending criteria required for various forms of real estate development and examines economic and legal issues relating to property management of rental properties.

ARCH 551 OPPORTUNITIES AND PARTNERING 1.5 UNITS

Appropriate opportunities and resources in the public and private sectors are identified and pursued, including the establishment of mutually beneficial partnerships. The roles played by different kinds of partners—financial, governmental, non-profit, community, technological, construction, design, etc.—are clarified and studied.

ARCH 560 CONSTRUCTION AND ETHICS 1 1.5 UNITS

Ethical issues of development are introduced and studied, including real estate law, contracts, immediate and long-term environmental and planning issues, and ethical and legal responsibilities of the architect/developer.

ARCH 561 CONSTRUCTION AND ETHICS 2 1.5 UNITS

Continued study of ethical issues of development including real estate law, contracts, immediate and long-term environmental and planning issues, and ethical and legal responsibilities of the architect/ developer.

ARCH 580 CASE STUDY STUDIO 6 UNITS

Current and past developments are studied and analyzed leading to proposals for appropriate inkind replacements. Students are introduced to cost estimating, financing, and *pro forma* (line by line), and test their understanding on the design studio proposal.

ARCH 585 THESIS PROJECT RESEARCH STUDIO 6 UNITS

Alternative proposals for the appropriate development of an identified site are explored and developed. *Pro formas* are prepared for each proposal to establish a means to identify the proposal and evaluate further development.

ARCH 590 THESIS PROJECT DEVELOPMENT STUDIO 6 UNITS

The best of the spring semester alternatives is designed and developed into a full-fledged, professional prospectus for real estate development on the identified site. Participation in two mid-term reviews with the thesis advisory panel is mandatory. Completion of thesis is dependent upon acceptance of the prospectus.

CURRICULUM MAP

Master of Science in Architecture, Real Estate Development MS Arch RED

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ARCH 590 Thesis Proj. Development Studio	ARCH 561 Ethics 2	ARCH 551 Partnering & Legal Issues 2	ARCH 541 Political Environment of Dev. 2	ARCH 531 Cost Estimating 2	ARCH 521 Topics & Trends in RED 2	ARCH 511 Finance 2	ARCH 585 Thesis Proj. Research Studio	ARCH 560 Ethics 1	ARCH 550 Partnering & Legal Issues 1	ARCH 540 Political Environment of Dev. 1	ARCH 530 Cost Estimating 1	ARCH 520 Topics & Trends in RED 1	ARCH 510 Finance 1	ARCH 580 Case Study Studio	Strategic Principles	REQUIRED COURSES	ademic ality in of Science hitecture, Il Estate elopment	Assurin Acaden Quality Master of S in Archited Real Est Developn (MS Arch
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Master of Interior Design (MID)

Two- and Three-year Tracks

Christoph Korner, MArch, Chair

Introduction

Interior design critically engages design as a progressive craft of formmaking that transforms individual and social ways space is inhabited. Design creatively orchestrates conflicting constraints to organize meaningful solutions that fit into larger social and cultural contexts. Through the stories of our students, faculty members, and envisioned characters, the ephemeral and structured qualities of interior environments illuminate the human condition and its culturally rich spatial narratives.

In order to develop new ways of seeing, building, and designing, students explore real and imagined geographies to critically produce space that demonstrates technique and effect. The program explores how the physical and the social merge to create interior spaces infused with aesthetic and cultural relevance. Physical constructs of the visual arts, product design, furniture design, and architecture commingle with the social sciences and the humanities. Using three-dimensional modeling, computer rendering, and drawing, students explore the various disciplines that collectively define interior design. Students gain expertise in developing the essential elements of interior design—such as form, color, lighting, finishes, and furnishings-along with appropriate building technology, material science, and behavioral factors, to create spatial compositions. In a field of rapidly changing technology and ideas, the program provides students with the professional and intellectual tools necessary to negotiate this exciting cultural landscape.

The Master of Interior Design program offers an education in critical spatial inquiry that elevates and reinvents the discipline by mining and imagining human conditions in our built environment. In doing so, the program adds criticality to the profession, cultivating scholars, academics, and critics, while generating emerging, alternative professions. The MID argues for interior design as a unique body of knowledge, with a distinct discourse, canon, and set of methodologies, filtered through the lenses of art, design criticism, and theory. As contemporary design practice continues to focus on issues of technology, technique, urbanism, and other aspects of exteriority, the MID program looks to advance the role of the human condition in the discourse, and to argue for the social, cultural, material, sensorial, and communicative realms of design.

Woodbury University's MID program provides students with a curriculum that is critical and relevant. This agile program allows students to actively participate in the crafting of their education, to inflect each course with their own critical approach, and to specialize in their own professional pursuits. Student involvement fosters methodological diversity, and ensures that the program will evolve and adapt with each new cohort.

The Emerging Ideas sequence of courses supports every area of learning within the interior design education: Criticism, Studio, Visualization, Figuring Space, and Practice. The Emerging Ideas seminars provide an active relationship between knowledge acquisition and knowledge content. Through facultyfacilitated seminars, students develop a consensus of the scope of research their cohort will explore. Students declare their interests and intentions as well as research relevant issues in the study of interior design and other contemporary design disciplines.

PROGRAM LEARNING OUTCOMES

- Students gain the ability to engage in the analysis, understanding, and development of the built interior environment as a viable object of critical inquiry evidenced through design and research processes, written communication, proficient and multivalent visual communication, quantitative analysis, and historical research.
- Students gain the ability to analyze, understand, critique, and develop space as a social and cultural construction, as evidenced in the development of programmatic, behavioral, ethical, and collaborative strategies for the built environment within different scalar contexts and various professional settings.
- Students gain the ability to analyze, understand, critique, and develop interior spaces that elicit human response through the manipulation and enhancement of the sensual, as evidenced through the design of interior environments that illustrate

and elicit experiential responses.

- Students gain the ability to analyze, understand, critique, and develop interior spaces through the techniques of innovative building processes, as evidenced through quantitative reasoning, systems integration, and production expertise.
- Students gain the ability to act in professional and academic environments with the highest ethical and cooperative character, as evidenced in the increasing ability to self-direct research and engage in team activities.
- Students will develop comprehensive critical thinking skills necessary for multidisciplinary approaches to problem-solving issues dealing with interior environments.
- The program will provide students with learning experiences that incorporate professional values, practices, and business procedures.
- Students will develop design skills as a way of researching and solving problems.
- Students will develop a comprehensive set of skills that focus on design problems regarding the human inhabitation of interior spaces.
- Students will develop quantifiable visual, verbal, and oral communication skills necessary to express research, analysis, and expression of design solutions.
- Students will develop skills necessary for understanding and representing the technical art and regulations of building and designing interior spaces.

ASSESSMENT AND RESULTS OF LEARNING

Faculty members in all our graduate and undergraduate programs assess individual student learning in each project and for each course, following grading guidelines established across the University and adapted to standards the Interior Design faculty has set for achievement. The faculty engages in continual assessment of the effectiveness of the program, the curriculum, and its sequence. As the program strives for ever-higher teaching and learning goals, and demonstrates its commitment to national education standards, the faculty identifies key points at which it can measure the effectiveness of the curriculum through student achievement in the five program learning outcomes, as well as the CIDA Accreditation Standards and the University's Strategic Principles. The two-year and three-year track curricula have two points for assessing summative student learning: review of the thesis proposal at the end of the thesis preparation seminar (IDES 619, Criticism 4), and review of the capstone graduate thesis (IDES 660, Studio 6: Thesis). While these projects provide

summative measures of student learning, a review allows faculty to gauge the effectiveness of the curriculum and the extent to which the core MID curriculum builds on and integrates the supporting electives in a student's chosen focus. Formative assessment occurs within each studio and is the foundation of the Woodbury School of Architecture studio education. As they develop their projects, students receive regular, rigorous, critical feedback, in small groups, larger groups, and via individual desk critiques; they also provide rigorous and critical feedback to their peers, as well as to their own progress and processes.

INSTITUTIONAL REQUIREMENTS FOR SELF-ASSESSMENT

Institutional assessment at Woodbury occurs via the Academic Program Review. Each program is reviewed on a six-year cycle, unless it has an external program review process, in which case internal and external cycles are synchronized. The CIDA and NASAD selfstudies serve as the Department's basis for these reviews and require supplementary information. The Academic Program Review makes its way through several levels of approval: The Educational Planning Committee, the Chief Academic Officer, the President, and the Board of Trustees must all endorse it. All plans for new programs or major program adjustments undergo similar review processes prior to final review by WASC's substantive change committee. The Department of Interior Design uses its CIDA and NASAD self-studies to inform and interrogate its academic plan within the University.

FACULTY ASSESSMENT

Interior Design faculty members are not assigned exclusively to either the Master's or the Bachelor's program. The Interior Design faculty is able to provide assessment of the graduate curriculum and learning context. Internal curriculum review is a cornerstone of self-assessment. Faculty members who teach graduate courses in a professional program meet to set expectations for graduate student learning outcomes in both professional and post-professional curricula. At the end of each semester, they meet to evaluate how the graduate students engaged the learning context. The faculty retreat held every semester devotes specific session time to curriculum assessment for the MID program. This venue provides adequate time for in-depth discussion among full-time, visiting, and participating adjunct faculty, and the Associate Dean regarding assessment and accreditation. This results

in the creation of an outline of action items and work to take place between retreats. The graduate studio finals each semester offer familiar access to curriculum assessment, but do not provide a complete picture. Here, too, the Associate Dean gathers examples of graduate student work from across the courses and convenes a subcommittee of faculty members to evaluate both student progress and curriculum alignment with the school's mission and program learning outcomes. A semester review of student work from studios and seminars/lecture courses provides a more holistic view of how the MID curriculum promotes student learning and achievement, allowing for guick adjustments to syllabi and assignments in response to identified strengths and weaknesses in the curriculum and/or the cohort.

STUDENT ASSESSMENT

All incoming MID cohorts, including two- and threeyear track students, complete entrance surveys on their first day of studio. Using these baselines, faculty assesses whether expectations are being met, and monitor changes in expectations as students move through the graduate program. MID cohorts will conduct pre- and post-thesis surveys. Repeating this three-survey pattern with subsequent cohorts provides valuable input toward program improvement. Students assess the curriculum and learning context through indirect assessment with their participation in the Interior Design Student Forum and their representation at faculty meetings.

ALUMNI AND EXTERNAL ASSESSMENT

The Department will constitute a Board of Advisors to include graduate architecture educators, practicing professionals, and, eventually, at least one MID alumnus. This Board will undertake biennial reviews of MID curriculum and learning contexts with respect to the School of Architecture's mission.

The department chair will convene monthly meetings with faculty members teaching graduate students in order to align expectations and evaluation standards.

At the end of each semester, the Associate Dean will gather evidence of graduate student learning from graduate studios, seminars, and lecture courses and convene a faculty subcommittee to evaluate student progress and curriculum alignment with the School's mission and program learning outcomes. This information is used to direct changes in the following semester's curriculum, and set the agenda for that semester's curricular assessment session at the faculty retreat. Following the faculty retreat, the Associate Dean circulates the action items and continuing work on curricular development established there among the faculty. This outline provides the basis for discussions and actions at the monthly faculty meetings.

Graduate students are involved in curricular assessment through assignments and activities in core courses that require student reflection on how the curriculum aligns with and manifests the School's mission and program learning outcomes. In the thesis preparation seminar, students will identify areas of interest and research and place them in the context of the chosen MID emphasis.

The Interior Design Department continues to develop the graduate student survey, administering it at entry, at the end of the thesis preparation seminar, and at the end of the thesis. The Director of Communications offers MID alumni opportunities to be involved in School of Architecture reviews and support students' efforts to achieve licensure. The Career and Outreach Coordinator surveys the alumni every three years.

The Department uses the information gathered from all these sources to effect progressive change in the Master of Interior Design curriculum and in learning contexts of the School of Architecture.

ACADEMIC STANDARDS AND POLICIES

Design Studio Academic Standards

Students must maintain a cumulative grade point average of 3.0 or higher for every two consecutive design studios to continue in the design studio sequence. A student whose two-studio GPA drops below 3.0 must repeat one of the two as necessary to achieve the minimum GPA prior to enrollment in the subsequent studio.

Satisfactory Studio Progress Policy

Any student who does not pass a studio with a grade of C or higher after enrolling in it three times is subject to dismissal from the program.

Repeated Courses

A student may remediate a course for the purpose of improving the grade. However, the student only has one chance to repeat a course in which they have received a passing grade. If a passing grade was not achieved, then a student may repeat the course until they do achieve a passing grade. Financial aid cannot be applied to courses repeated voluntarily.

Completion Time Limits

Part-time graduate students may receive an additional two years to complete their degree objectives. The graduate academic progress and grading policy is administered by the Department and the Registrar's Office with Office of Student Development support.

ACCREDITATION

The Department will apply for CIDA (Council for Interior Design Accreditation) accreditation. Both the two- and three-year tracks are considered terminal degrees.

The Department may require two- and three-year track students to take additional preparatory Groundwork courses before beginning studio in the fall semester.

Curriculum Summary

Master of Interior Design (MID)

Individuals holding baccalaureate degrees in any discipline may enter the Master of Interior Design three-year track, while individuals holding baccalaureate degrees in Interior Architecture, Interior Design, Environmental Arts, or Architecture are eligible to enter the Master of Interior Design two-year track.

Students in the two-year MID track study for five semesters; students in the three-year MID track study for seven semesters. Each semester has at its core a five-unit studio. The summer semester before the final year of study is devoted to Fieldwork; this studio requires both research and design. Students take professional and elective courses in addition to the studio during fall and spring semesters. The final spring semester centers on a graduate thesis studio, culminating in a public thesis review.

Two-year MID students take a minimum of 63 units in their graduate studies, and three-year students take a minimum of 93 units in their graduate studies; for both programs, at least 12 of the units are elective.

THREE-YEAR TRACK

Fall 1

IDES 614	Emerging Ideas 1	1 unit
IDES 616	Criticism 1	3 units
IDES 610	Studio 1	5 units
IDES 600	Visualization 1	3 units
IDES 624	Figuring Space 1	3 units

Spring 1

IDES 615	Emerging Ideas 2	1 unit
IDES 617	Criticism 2	3 units
IDES 620	Studio 2	5 units
IDES 605	Visualization 2	3 units
IDES 625	Figuring Space 2	3 units

Fall 2

IDES 630	Emerging Ideas 3	1 unit
IDES 618	Criticism 3	3 units
IDES 640	Studio 3	5 units
IDES 606	Visualization 3	3 units
IDES 626	Figuring Space 3	3 units

Spring 2

IDES 635	Emerging Ideas 4	3 units
IDES 6XX	Criticism Elective	3 units
IDES 6XX	Visualization Elective	3 units
IDES 632	Practice 1	3 units

Summer

IDES 647	Studio 4	6 units

Fall 3

IDES 645	Emerging Ideas 5	1 unit
IDES 619	Criticism 4	3 units
IDES 650	Studio 5	5 units
IDES 633	Practice 2	3 units
	Elective	3 units

Spring 3

IDES 655	Emerging Ideas 6	1 unit
IDES 660	Studio 6	5 units
IDES 634	Practice 3	3 units
	Elective	3 units
	Elective	3 units

TWO-YEAR TRACK

Fall 1

IDES 630	Emerging Ideas 3	1 unit
IDES 618	Criticism 3	3 units
IDES 640	Studio 3	5 units
IDES 606	Visualization 3	3 units
IDES 626	Figuring Space 3	3 units

Spring 1

IDES 635	Emerging Ideas 4	3 units
IDES 6XX	Criticism Elective	3 units
IDES 6XX	Visualization Elective	3 units
	Practice 1	3 units

Summer

IDES 647	Studio 4	6 units
•••••	•••••••••••••••••••••••••••••••••••••••	••••••••

Fall 2

IDES 645	Emerging Ideas 5	1 unit
IDES 619	Criticism 4	3 units
IDES 650	Studio 5	5 units
IDES 633	Practice 2	3 units
	Elective	(3 units)

Spring 2

IDES 655	Emerging Ideas 6	1 unit
IDES 660	Studio 6	5 units
IDES 634	Practice 3: Collaboration	3 units
	Elective	(3 units)
	Elective (optional)	(3 units)

MArch with emphasis in Interior Design

(San Diego only)

This emphasis offers an opportunity for students enrolled in the MArch program in San Diego to inflect and enhance their degrees through a concentration in MID coursework.

IDES 635	Emerging Ideas 4	3 units
IDES 618	Criticism 3	3 units
IDES 626	Figuring Space 3	3 units
IDES 634	Practice 3	3 units
•••••		

Minimum unit requirement:

Course Descriptions

Studio

Studio is the vital core of design study. It is a cohort, a culture, a place, and a practice; it epitomizes application and engagement in design learning and pedagogy. It both challenges and mirrors the profession, inculcating students into disciplinary methodologies and operations. Within the semester, it is a node, drawing in and integrating all other realms of study, providing a dynamic platform for the collision, realization, and testing of ideas, knowledge, and technique.

Figuring Space

This area of concentration focuses on the making of space through material construction and invention, detailing, fabrication, and tectonics, as well as building understanding through the social content of codes, behavior, and planning practices. Students will be versed in the practical, functional, phenomenological, and performative aspects of transforming design work into physical form.

Criticism

As the linchpin of the program, the criticism track is invested in the creation of disciplinary content that reflects historical and theoretical frameworks within and outside of the terrain of interior design, furthering the development of a strong body of literature to reflect the specific theoretical concerns of the interior environment and its habitation.

Visualization

Design representation is not only a collection of techniques and skills yielding objects and artifacts, but a particular form of thinking through which welldesigned spaces are brought into being. It is both a process and an object. Design methodology is the means by which we move forward on the complex and nuanced journey from thinking to making, from idea to artifact, communicating through the conventions of design representation, mapping, modeling, and analysis to synthesize and promote complete design agendas.

Emerging Ideas

12 units

Emerging Ideas seminars actively engage students with the study of interior design. Through facultyfacilitated seminars, students develop consensus on the scope of research their cohort will explore. These seminars provide active synergy between knowledge acquisition and knowledge content. They also provide opportunities for students to declare interests and intentions, as well as research relevant issues in the study of interior design and other contemporary design disciplines.

Practice

The practice realm consists of two perspectives: teaching normative standards of the interior design profession as well as encouraging students to explore emerging and alternative ways of practicing a discipline that strongly reflects their area of research and their practice agenda.

IDES 610 STUDIO 1: NEW FRONTIER OF SPACE 5 UNITS

This foundation graduate design studio prompts a fundamental understanding of the multivalent aspects of interior spaces through an introduction to design methodologies across multiple mediums. Students explore design in two and three dimensions through skill development in drawing, material exploration, modeling, and critical thinking.

IDES 620 STUDIO 2: SYNTHESIZING COMPLEXITY 5 UNITS

Students uncover increasing complexity in architectural spaces through the mining of design potentials of planning logic, systems integration, and program development. Modules of exploration will include identification, evaluation and application of the design brief, synthesis of research to generate multiple design concepts, iterative development, including accommodation of human scale, and program of use. Prerequisites: INAR 610 or IDES 610, Studio 1: New Frontier of Space and INAR 600 or IDES 600, Visualization 1: Making Technique.

IDES 640 STUDIO 3: PATHWAYS AND MODALITIES 5 UNITS

Students explore relevant aspects of the design problem to situate their operative strategies toward design solutions. Methodologies will be introduced and explored with the goal of stimulating authentic and creative responses for spatial development. Prerequisite: INAR 620 or IDES 620, Studio 2: Synthesizing Complexity or acceptance into the 2-year track.

IDES 647 STUDIO 4: FIELDWORK 6 UNITS

Students match up their methodological biases developed in Emerging Ideas 4 with a destination for exploration in an immediate environment outside of the classroom. Collaborative exchanges between faculty, the student cohort, and contingents will maximize the provocation of design ideas. The studio will assist the student in negotiating the terrain across academia, practice, and the evolving inhabited environment in preparation for a focus subject for Studios 5 and 6. Prerequisites: INAR 635 or IDES 635, Emerging Ideas 4: Methodological Slant, and INAR 640 or IDES 640, Studio 3: Pathways and Modalities.

IDES 650 STUDIO 5: CONVERGENCE 5 UNITS

Through a collaboration with a small group cohort with similar methodological or subject focus, directed study and research, and support by select expert resources, students engage with the development of their thesis focus. Continual clarification of conceptual framework, contextual scenario, and program development will define an advanced situated set of criteria for each student's self-selected subject. Prerequisite: INAR 647 or IDES 647, Studio 4: Fieldwork.

IDES 660 STUDIO 6: THESIS 5 UNITS

The culmination of the Master of Interior Design, students pursue their self-directed theses in collaboration with a faculty advisor and a selected expert resource. Continual self-assessment and synthesis of the knowledge and skills developed in the program is exercised as part of the thesis development process to demonstrate mastery of the critical focus and practice of the discipline. Prerequisites: INAR 619 or IDES 619, Criticism 4: Thesis Preparation; and INAR 650 or IDES 650, Studio 5: Convergence.

IDES 624 FIGURING SPACE 1: MATERIALITY AND MAKING 3 UNITS

S UNITS

This course provides an exploration of the impact of materiality and fabrication in both the generation and reading of form and space. An intuitive knowledge of material properties and processes will be gained through detailing, construction, and fabrication methods, with a concentration on the application of materials in custom elements relating to the body in scale or use. Formal, conceptual, and programmatic solutions are studied through a specific design strategy with an emphasis on new or hybrid programs.

IDES 625 FIGURING SPACE 2: CODE ANALYSIS AND CONSTRUCTION

This course studies materials and methods of detailing, fabrication, documentation, and specification, and analyzes construction materials and building systems including structural, mechanical, electrical, plumbing, lighting, and acoustics. In conjunction with the building systems, this course examines building codes related to interior design through research, observation, and architectural documentation of non-structural elements of contemporary or modern design. Materials and their integration, application, and/or connections are emphasized. Prerequisite: INAR 600 or IDES 600, Visualization 1: Making Technique.

IDES 626 FIGURING SPACE 3: IMPACT AND IMPLICATION

3 UNITS

This course explores material logics and their implications through case study analysis and performative modeling. A body of research grows through consideration of the unique contributions of materials and building systems. Students learn an integrated approach to managing environmental performance, human comfort, and life safety. Discussion integrates the functionality, phenomenological effect, and resource impact of materials and systems selection.

IDES 616 CRITICISM 1: FIELDWORK SOUTHERN CALIFORNIA

3 UNITS

Using Southern California as a realm of empirical study, students will engage in a range of historical, political, cultural, material, and sociological issues from the scale of the interior to the city. Observational research and analysis, mapping, and experiential case studies will be used to explore contemporary issues of interiority and human occupation relative to the urban condition of Los Angeles.

IDES 617 CRITICISM 2: DECLARING THE CANON 3 UNITS

Interior Design is still an emerging discipline, working to triangulate a unique body of knowledge among the areas of architecture, the humanities and social sciences, and the applied arts. As such, its historical canon has not yet been declared. Students will navigate the global, historical narrative of cultural, societal, and philosophical traditions via theory and manifestations of the interior from prehistory through the present.

IDES 618 CRITICISM 3: REWRITING THE CANON 3 UNITS

This course builds on and blends the content of IDES 617, Criticism 2 with interests arising from Emerging Ideas 1-3, using history, theory, and criticism to reinterpret and expand the discipline. Students will work to culminate their efforts via research salon, symposium, and publication. Prerequisite: INAR 617 or IDES 617, Criticism 2: Declaring the Canon or acceptance into the 2-year track.

IDES 619 CRITICISM 4: THESIS PREPARATION 3 UNITS

Through self-directed study and research, students will leverage their experiences from the Fieldwork Studio and Emerging Ideas 4-5 to develop and articulate the practical, theoretical, and methodological context for a thesis project, culminating in a substantiated written position of intent. Prerequisites: INAR 618 or IDES 618, Criticism 3: Rewriting the Canon, and INAR 635 or IDES 635, Emerging Ideas 4: Methodological Slant.

IDES 600 VISUALIZATION 1: MAKING TECHNIQUE 3 UNITS

Students are inducted into the cultural and traditional conventions of architectural representation. This course operates as a workshop providing analog and digital communication standards and making techniques for documenting, drawing, and modeling design ideas.

IDES 605 VISUALIZATION 2: ANALYTICAL CONSTRUCTIONS 3 UNITS

Building upon the empirical and analytical fieldwork of IDES 616, Criticism 1, this course will expand expository capacities through diagramming, mapping, and other forms of representational analysis in both two- and three-dimensional analog and digital hardware and software. Prerequisite: INAR 600 or IDES 600, Visualization 1: Making Technique.

IDES 606 VISUALIZATION 3: ADVANCED DRAWING AND MODELING 3 UNITS

Students develop advanced visualization skills through experimentation, and are exposed to the aesthetic and philosophical objectives of drawing and modeling. The complexities which exist between conceptualization and representation are analyzed through a study of changing techniques within mixed and evolving media.

IDES 614 EMERGING IDEAS 1: NAVIGATION AND ORIENTING

Through a series of short lectures, panel discussions, and class forums, students learn about current trends and issues affecting the design of the built environment. The issues are presented topically and generally, allowing a cohort to articulate and aggregate the current body of knowledge in interior design into a general scope of investigation further explored in IDES 615, Emerging Ideas 2: Investigation & Steering.

IDES 615 EMERGING IDEAS 2: INVESTIGATION AND STEERING

1 UNIT

With a stronger emphasis on collaborative research and the integration of disparate interests, this course offers the cohort of students the opportunity to investigate individual interests, combine those interests with the survey of issues presented in Emerging Ideas 1, and transform the two into a general issue the students will explore throughout the remaining two years of their study. Prerequisites: INAR 614 or IDES 614, Emerging Ideas 1: Navigation & Orienting.

IDES 630 EMERGING IDEAS 3: ACQUISITION AND DIRECTING

1 UNIT

This third course provides the opportunity to unify the research interests of the 2-year cohort with the development of a research agenda developed in IDES 615, Emerging Ideas 2. Transformation of knowledge augmented by negotiation and argument informs the full cohort's areas of research. Prerequisite: INAR 615 or IDES 615, Emerging Ideas 2: Investigation and Steering or acceptance into the 2-year track.

IDES 635 EMERGING IDEAS 4: METHODOLOGICAL SLANT 3 UNITS

The fourth Emerging Ideas course provides a threeunit seminar focusing on methodological approaches to research, including theoretical, historical, and design knowledge. It is in this seminar that students transform the overall research interests of the cohort into individual methods of creating knowledge. Methodologies explored include those used with various disciplinary emphases in architecture and design, ranging from professional to academic, normative to exploratory, all with a strong critical lens. This seminar provides grounding for the students' research interests in their study-away Fieldwork studio the following summer. Prerequisites: INAR 630 or IDES 630, Emerging Ideas 3: Acquisition and Directing; and INAR 618 or IDES 618, Criticism 3: Rewriting the Canon.

IDES 645 EMERGING IDEAS 5: AGGREGATION AND REALIZING

1 UNIT

Working in conjunction with IDES 619, Criticism 4, this course provides a forum for continued cohort involvement with individual students' research/design projects. Formatted as a workshop, the seminar provides intentional and directed critique of the students' projects so that they align with the general research agenda of the cohort. Prerequisite: INAR 635 or IDES 635, Emerging Ideas 4: Methodological Slant.

IDES 655 EMERGING IDEAS 6: CONCLUSION AND ASSESSING

1 UNI I

The last seminar provides a structured environment for the cohort to organize and determine the final outcome of the body of research. Prerequisites: INAR 645 or IDES 645, Emerging Ideas 5: Aggregation & Realizing; and INAR 619 or IDES 619, Criticism 4: Thesis Preparation.

IDES 632 PRACTICE 1: ETHICS AND THE PROFESSION 3 UNITS

Students gain an understanding of basic business concepts, codes, contracts, procedures, documents, licensure, management, and policy in alternative and standard practices relative to interior design with an emphasis on ethical and legal issues. Co-requisite: IDES 635, Emerging Ideas 4: Methodological Slant.

IDES 633 PRACTICE 2: COMMENTARY ON INTERIOR DESIGN

2 UNITS

This second Practice course provides a forum for continued discussion with individual students on the alternatives of practice, research, focused study, and the profession in interior design. Prerequisite: INAR 632 or IDES 632, Practice 1: Ethics and the Profession.

IDES 634 PRACTICE 3: COLLABORATION 3 UNITS

The third course in the Practice series asks students to merge the research developed in the Emerging Ideas seminars with real-world experience. Students select and research the work of a professional and engage in a mentoring relationship. This relationship provides the opportunity for students to take their thesis research and "test" it with a professional or scholar who has worked on similar research. Co-requisite: IDES 660, Studio 6: Thesis.

CURRICULUM MAP

Master of Interior Design MID

	INTRODUCED			PRACTICED			APP	LIE	D		MASTERED				
	Highest Importance			Highest Importance			Highest I	npor	tance		Highest Importance				
	Moderate Importance		_	Moderate Importance	e		Moderate	Impo	rtance		Moderate Importance				
	Low Importance			Low Importance			Low Im	oorta	nce			w Importance			
ST	STRATEGIC PRINCIPLES		1	Design Thinking	2	Trar	nsdisciplinarity	3	Civic Eng	jagerr	ent	4	Entrepreneurship		

Assuring Academic Quality in Interior Design (MID)	Strategic Principles	IDES 600 Visualization 1: Making Technique	IDES 614 Emerging Ideas 1: Navigation and Orientating	IDES 616 Criticism 1: Fieldwork Los Angeles	IDES 624 Figuring Space 1: Materiality, Making and Meaning	IDES 610 Studio 1: New Frontier of Space	IDES 605 Visualization 2: Analytical constructions	IDES 615 Emerging Ideas 2: Investigation and Steering	IDES 617 Criticism 2: Declaring the Canon	IDES 625 Figuring Space 2: Code Analysis and Construction	IDES 620 Studio 2: Synthesizing Complexity	IDES 606 Visualization 3: Advanced Drawing and Modeling	IDES 630 Emerging Ideas 3: Acquisition & Directing	IDES 618 Criticism 3: Rewriting the Canon	IDES 626 Figuring Space 3: Impact and Implication	IDES 640 Studio 3: Pathways and Modalities	IDES 6XX Visualization Elective	IDES 635 Emerging Ideas 4: Methodological Slant	IDES 6XX Criticism Elective	IDES 632 Practice 1: Ethics & the Profession	IDES 647 Studio 4: Study Away Fieldwork	Open Elective	IDES 645 Emerging Ideas: 5 Aggregation and Realizing	IDES 619 Criticism 4: Thesis Preparation	IDES 633 Practice 2: Commentary on Interior Architecture	IDES 650 Studio 5: Convergence	Open Elective	Open Elective	IDES 655 Emerging Ideas 6: Conclusion and Assessing	IDES 634 Practice 3: Collaboration	IDES 660 Studio 6: Thesis
LEARNING OUTCOMES				2		1	□	⊒		▣		⊒	⊒	3 IC	2 10	₽	╘	3 IC		4 IC	2 IC	_	≌		≌	1	_	_	₽	4 IC	-
Strategic Principles				~		-					1			.,		-		~		4	2					-				4	-
Methodological Initiative																															
Critical Inquiry into the design, building and inhabitation of the interior environment																															
Social and cultural considerations of space																															
Physical conditions of space that elicit human response through sensual interaction																															
Technical considerations of space																															

Μ	Methodological Initiative Students develop work processes that engender self-initiative, directed curiosity, and methodologies seeking knowledge beyond the given problem. They establish methodologies of research through a direct input into the curricular development established collaboratively as a cohort and transformed into individual learning and professional goals.
D	Critical Inquiry into the design, building and inhabitation of the interior environment Students gain the ability to engage in the analysis, understanding and development of the built interior environment as a viable object of critical inquiry evidenced through design and research processes, written communication, proficient and multi-valent visual communication, quantitative analysis, and historical research.
S	Social and cultural considerations of space Students gain the ability to analyze, understand, critique and develop space as a social and cultural construction as evidenced in the development of programmatic, behavioral, ethical and collaborative strategies for the built environment within different scalar contexts, and different human conditions.
Ε	Physical conditions of space that elicit human response through sensual interaction Students gain the ability to analyze, understand, critique and develop interior spaces that elicit human response through the manipulation and enhancement of the sensual as evidenced through the design of interior environments that illustrate and elicit experiential responses.
Т	Technical considerations of space Students gain the ability to analyze, understand, critique and develop interior spaces through the techniques of innovative building processes as evidenced through quantitative reasoning, systems integration, and production expertise.

Master of Landscape Architecture (MLA) Two- and Three-year Tracks

Jose Parral, MA, Chair, San Diego

Introduction

Landscape architecture combines science and art in the formation of space, transforming the relationship between nature and society. Our students, faculty, and collaborators discover contemporary and alternative ways human culture and ecology construct rich spatial narratives. Our graduates address the ecological, economic, and social challenges of the contemporary world.

This program integrates the historical and theoretical fields of architecture, landscape architecture, planning, and urban design through a final exchange of techniques and modes of operation to organize a more complex concept of society and nature. Through this systematic approach, students develop inclusive conceptual frameworks that affect and alter extensive territories, and that integrate into or reorganize complex systems.

Using multiple mediums including three-dimensional models, information-based multimodal diagramming tools, computer and manual rendering, and the written and spoken word, students explore the many fields that collectively define landscape architecture. They gain expertise in developing the essential elements of landscape, along with appropriate building technology, material science, and performative factor analysis to create spatial organizations across scales. The program provides students with the intellectual and professional tools necessary to negotiate the cultural/ecological landscape, rapidly changing technology, and emerging issues.

The program's vision is to graduate landscape architects who redefine practice by producing new methods and operations in the processes of material organization and construction, as well as new transdisciplinary knowledge.

PROGRAM LEARNING OUTCOMES

Communication

- Ability to apply critical reading skills and analyze and synthesize information effectively.
- Ability to communicate effectively in writing and in oral presentations.
- Ability to review and critique peer work.
- Ability to communicate ideas visually and to select and apply different representational media throughout the design process.

Criticism

- Ability to synthesize multidisciplinary information and make connections between landscape architecture and other disciplines.
- Understanding the roles of research and analysis throughout the design process.
- Understanding historical and theoretical traditions in landscape architecture, including historic preservation principles.

Materials, Methods, Technologies, and Applications (MMTA)

- Ability to design sites while integrating engineering, structural, construction, circulation, water management, land resources, and habitat management considerations.
- Ability to design projects that optimize, conserve or reuse natural and built resources, and reduce environmental impacts through the application of sustainable construction practices.
- Understanding practical, functional, social, ecological, and performative aspects of natural and designed physical environments.

Natural and Cultural Systems

- Ability to conduct field investigations to identify natural and cultural features and systems and apply predictive systems thinking across multiple scales.
- Understanding quantitative analytical methods to evaluate interactions between natural and cultural features, characteristics, and systems.
- Understanding patterns of land use and built form as well as social and cultural influences on design.
- Understanding natural site conditions, ecosystems, regional hazard considerations, and land information sources.

Profession and Practice

- Ability to prepare technically clear and correct construction documentation.
- Understanding basic principles of project

administration, including life-cycle cost analysis, quality control, and multidisciplinary collaboration.

- Understanding professional and ethical standards in design and practice.
- Understanding responsibilities of the landscape architect to reconcile user needs, including client, owner, user groups, and public and community domains with resource sustainability.
- Understanding public policy and regulation, political and regulatory approval processes, and land and development economics as they impact landscape architecture design.

Design

- Ability to collect and interpret data and apply research methods for design development.
- Understanding aesthetic and formal principles of design, natural factors such as ecological relationships, and influence of context on design, planning, and management decisions.

Understanding relationships between human and natural systems, including human factors such as behavior and sensory responses.

ASSESSMENT AND RESULTS OF LEARNING

Faculty members in the professional Master of Landscape Architecture program assess individual student learning in each project and for each course, following grading guidelines established across the University and adapted to standards the School of Architecture faculty sets for achievement. The faculty also engages in continual assessment of the effectiveness of the program, the curriculum, and its sequence. As we strive for ever-higher teaching and learning goals and demonstrate our commitment to national landscape architecture education standards, we identify key points at which we can measure the effectiveness of the curriculum through student progress toward program learning outcomes. The MLA assessment plan draws on established practices in the School's professional architecture programs.

The MLA curriculum has two major points for assessing summative student learning: a formal portfolio review immediately after LARC 5711, Studio 4: Non-traditional Projections of Landscape, and review of the capstone graduate thesis. While these projects provide summative measures of student learning, a review also allows the faculty to gauge the effectiveness of the curriculum and the extent to which the studio work builds on and integrates the supporting seminars across the curriculum. In addition, a review of the products of the thesis preparation seminar serves as both summative and formative assessment: the thesis preparation proposal demonstrates mastery of criticism and communication while proposing a direction for the capstone project demonstrates mastery and integration of all six realms.

Portfolio Review

MLA students submit a portfolio of their coursework following the successful completion of LARC 5711 Studio 4: Non-traditional Projections of Landscape. A faculty committee reviews the portfolios to ensure that each student meets all the learning outcomes covered through this point of their course plan. Students who pass this review move on directly to the final year. Students who do not demonstrate appropriate mastery of MLA learning outcomes in their portfolio review are required to submit an updated portfolio at the end of the summer, and may be required to enroll in a recommended summer studio or seminar within the SoA to address gaps in learning.

Graduate Thesis Review

The thesis serves as a capstone of graduate student learning and achievement within the six realms of program outcomes. Students demonstrate the application of theoretical research and positioning, and their ability to integrate site, program, and other design issues in a self-initiated research or design project through a rigorous level of highly resolved work. The thesis reviews are our most public display of learning outcomes; guest critics are highly recognized in professional and academic realms. The debates generated in the review of graduate student work stimulate our faculty, graduating students, and continuing students throughout the School of Architecture to imagine greater levels of achievement, both academically and in landscape design. Graduate thesis reviews promote the quality of Woodbury's School of Architecture regionally, nationally, and internationally. Students receive the Master of Landscape Architecture degree only upon the recommendation of the MLA faculty after successful presentation of their theses.

Formative Assessment

Formative assessment occurs within each studio and is the foundation of the School of Architecture's studio education. As they develop their projects, students receive regular feedback in small groups, larger groups, and via individual desk critiques; they also learn to provide feedback to their peers as well as on their own progress and process. Formative assessment processes for student learning include:

Studio or Seminar Small Group Critiques

Students present their work to a group including other students and the instructor for feedback on (1) research and analysis, (2) development of an idea or belief, (3) process rigor and intermediate step completion, (4) movement toward clarity of idea or resolution of issue, and (5) the skill and craft with which all media—2D, 3D, writing, speaking, etc.—are used. Students are expected to manifest a response to this feedback in the next iteration of the project.

Studio or Seminar Peer Critiques

Students present their work to each other for feedback on the same final points. In addition to developing these points in their own projects, students develop critical thinking and communication skills by providing relevant and cogent responses to other solutions and methods of working.

Studio Individual Desk Critiques

Student and instructor regularly meet one-on-one at the student's desk to review progress in the project and to discuss direction for continued development. Students learn to work quickly to test new ideas, to manifest their ideas in multiple mediums, and to evaluate the content of criticism.

Seminar Multistep Projects

Many seminars require iterative processes to develop a final product, whether a written paper, a presentation, a multimedia analysis, or a construction. The iterations provide the instructor with a gauge of student progress and provide students with intermediate feedback that contributes to product development.

Public Project Reviews With Jury

Students present their work publicly to their peers, instructor(s), and invited guests (landscape architects, allied professionals, and other design educators) at the end of a project or semester. The jury's comments are both summative and formative; they evaluate the work before them for research and analysis, development of idea or belief, rigor and completion, clarity and resolve, and skill and craft, but they also suggest other approaches to the solution or additional work that might be done in any of the final areas noted. The jury's remarks are intended to inspire the student in future work, not merely as judgment of the current work.

Public Gallery Reviews

Students present their work in a group gallery. Peers, instructors, and invited guests make an initial first pass through the gallery, observing the overall output of the group, then actively engage individual students in conversation about their work and how it contributes contextually. Students learn that their design ideas exist within and affect a body of work that has physical, intellectual, aesthetic, social, and historical value.

ACADEMIC STANDARDS AND POLICIES

Design Studio Academic Standards

Students must maintain a cumulative grade point average of 3.0 or higher for every two consecutive design studios to continue in the design studio sequence. A student whose two-studio GPA drops below 3.0 must repeat one of the two studios as necessary to achieve the minimum GPA prior to enrollment in the subsequent studio.

Satisfactory Studio Progress Policy

Any student who does not pass a studio with a grade of "C" or better after enrolling in it three times is subject to dismissal from the program.

Repeated Courses

A student may remediate a course for the purpose of improving the grade. However, the student only has one chance to repeat a course in which they have received a passing grade. If a passing grade was not achieved, then a student may repeat the course until they do achieve a passing grade. Financial aid cannot be applied to courses repeated voluntarily.

Completion Time Limits

Part-time graduate students may receive an additional two years to complete their degree objective. The graduate academic progress and grading policy is administered by the department and the Registrar with Office of Student Development support.

ACCREDITATION

Woodbury's School of Architecture offers a Master of Landscape Architecture Degree in San Diego.

Individuals holding baccalaureate degrees in any discipline can enter the Master of Landscape Architecture three-year track, while individuals holding baccalaureate degrees in landscape architecture, environmental arts, or architecture are eligible to apply for advanced standing and may complete the program in not less than 24 months or four terms. The Department applied for LAAB (Landscape Architecture Accreditation Board) candidacy in the spring of 2017. We plan to achieve LAAB accreditation for the 3-year MLA program by spring 2020. As noted in LAAB's Accreditation Standards and Procedures, a program can apply for accreditation and schedule a visit once it meets the minimum requirements and has graduated one cohort (the first cohort will graduate in spring 2019). The scheduled visit would then occur in the fall of 2019. LAAB requirements are excerpted below.

Both the two- and three-year tracks are considered terminal degrees.

Curriculum Summary

MASTER OF LANDSCAPE ARCHITECTURE (MLA)

Students in the MLA program are expected to complete all requirements for the three-year program in 36 months or 6 terms. Students with advanced standing may complete the program in not less than 24 months or four terms. Students have the option to take a summer semester studio before the final year in each program instead of fall as a substitution for LARC 6xx, Studio 5. Students take professional and elective courses in addition to the studio in fall and spring semesters. The final spring semester centers on thesis studio, culminating in a public review.

In addition to our regular semester classes, all incoming MLA students in the three-year track are required to participate in Groundwork prior to their first semester at Woodbury. During this course, students receive an introduction to tools and concepts including digital drawing, analog modeling, software, and fabrication. The three units of graduate credit awarded for the successful completion of the Groundwork can be used as three units of graduate curriculum credit for both tracks (considered an optional elective for the two-year track).

	<u>Units</u>
Major	78
Electives	15
Minimum semester hours required	93

THREE-YEAR TRACK

Summer

LARC 5XX	Groundwork	3 units
••••••		• • • • • • • • • • • •

Fall 1

LARC 5703	Studio 1: Panorama to X-ray	6 units
	Ecology, Environment Materiality 1	3 units
	History of Landscape Architecture 1	3 units
LARC 5702	Visual Communication 1	3 units

Spring 1

	Studio 2: The One and the Many	6 units
	Ecology, Environment Materiality 2	3 units
	History of Landscape Architecture 2	3 units
LARC 5706	Visual Communication 2	3 units

Fall 2

_	Studio 3: Traditional Projections of Landscape	6 units
	Ecology, Environment Materiality 3	3 units
	Theory in Landscape Architecture	3 units
· · · · · · · · · · · · · · · · · · ·	Elective	3 units

Spring 2

LARC 5711	Studio 4: Non-traditional Projections of Landscape	6 units
LARC 5XX	Ecology, Environment Materiality 4	3 units
LARC 5XX	Contemporary Issues in Landscape Architecture	3 units
LARC 6XX	Professional Practice in Landscape Architecture	3 units

Fall 3

LARC 6XX	Studio 5	6 units
LARC 6XX	Thesis Prep	3 units
	Elective	3 units
	Elective	3 units

Spring 3

LARC 6XX	Studio 6 Thesis	6 units
	Elective	3 units
	Elective	3 units

Advanced Standing

5	
	<u>Units</u>
Major	45
Electives	18
Minimum semester hours required	63

Summer

LARC 5XX	Groundwork	3 units
•••••	•••••••••••••••••••••••••••••••••••••••	•••••••

Fall 1

LARC 5708	Studio 3: Traditional Projections of Landscape	6 units
LARC 5710	Ecology, Environment Materiality 3	3 units
LARC 5709	Theory in Landscape Architecture	3 units
··· ···· ·····	Elective	3 units

Spring 1

LARC 5711	Studio 4: Non-traditional Projections of Landscape	6 units
LARC 5XX	Ecology, Environment Materiality 4	3 units
LARC 5XX	Contemporary Issues in Landscape Architecture	3 units
LARC 6XX	Professional Practice in Land- scape Architecture	3 units

Fall 2

LARC 6XX	Studio 5	6 units
LARC 6XX	Thesis Preparation	3 units
	Elective	3 units
	Elective	3 units

Spring 2

LARC 6XX	Studio 6: Thesis	6 units
	Elective	3 units
	Elective	3 units
······	Elective	3 units

Course Descriptions

LARC 5703 STUDIO 1: PANORAMA TO X-RAY 6 UNITS

In this foundation studio, students explore ways of observing and representing landscape. Emphasis is on various ways to measure material, space, time, movement, temperature, and rhythm, and represent them through drawings, constructions, and other media. Students develop awareness of landscape through recording a trajectory and its spatial/ qualitative relationships as a creative experiment in a landscape intervention. Studio themes include space, qualities of phenomena, and site specificity in the San Diego/Tijuana/Los Angeles region. Prerequisite: Graduate standing.

LARC 5707 STUDIO 2: THE ONE AND THE MANY 6 UNITS

In the second foundation studio, students explore relationships among sites, the performance of individuals, and landscape design. Students work with residual urban sites, determining location and human performance using photographs, video recordings, sketches, measured surveys, and other documentation. Projects engage students in (1) the relationship of public and private through material organization, and in (2) prototyping to reevaluate the large urban park for contemporary users/uses. Prerequisite: LARC 5703 Studio 1: Panorama to X-ray or permission of chair.

LARC 5708 STUDIO 3: TRADITIONAL PROJECTIONS OF LANDSCAPE

6 UNITS

2- and 3-year students work together on a project covering a wide range of fundamental issues and skills related to landscape architecture, from site analysis and planning, to placement of elements, to grading and storm water management, to natural and sociocultural considerations, to design development and realization in form and construction. Students investigate collaboration with clients and other professionals and grapple with translating program and ideas in physical construction. Prerequisites: LARC 5707 Studio 2: The One and the Many, admission to MLA 2, or permission of Chair.

LARC 5711 STUDIO 4: NON-TRADITIONAL PROJECTIONS OF LANDSCAPE 6 UNITS

Students identify and analyze contemporary problems and issues related to landscape, challenging received ideas about urban parks, waterfront developments, residential community developments, and urban renewal. The studio focuses on residual zones within the metropolitan area. Students analyze development models and test design strategies. Students produce construction documents and present these alongside strategic and conceptual drawings/ models. Prerequisite: LARC 5708 Studio 3: Traditional Projections of Landscape or permission of Chair.

LARC 6XX STUDIO 5

6 UNITS

This advanced topic studio provides students with opportunities for focused exploration of particular themes in contemporary landscape architecture. Important emerging and accomplished designers, often with divergent points of view, interests, and backgrounds, are invited to lead these studios. The School of Architecture occasionally offers collaborative options across the topic studios of all grad programs. Prerequisite: LARC 5711 Studio 4: Non-traditional Projections of Landscape or permission of Chair.

LARC 6XX STUDIO 6: THESIS 9 UNITS

Following the development of a thesis proposal in LARC 6XX, Thesis Preparation, each student pursues a topic of relevance to landscape architecture. Through the theses, students demonstrate products of their mastery of academic inquiry, iterative design exploration, and clear and multiple modes of communication. Prerequisites: LARC 6XX, Studio 5, and LARC 6XX, Thesis Preparation.

LARC 5700 ECOLOGY, ENVIRONMENT, AND MATERIALITY 1: NATURAL AND PLASTIC ASSEMBLAGES 3 UNITS

UNIT 1: ENVIRONMENTAL SYSTEMS asks students to examine regions near San Diego County (inner and outer coastal plains, arid regions, etc.) to develop an understanding of the relationships between geology, vegetation, and hydrologic and human flows. Field trips help students become familiar with the building blocks of the landscape and the various flows that construct it.

UNIT 2: MATERIAL PROCESSES OF ORGANIZATION asks students to investigate the processes of material production used in organizing landscapes. Students study the manipulation, assemblage, and management of materials from plants, lumber, and stone to water, steel, etc. Topics include new materials being developed for sustainability; field trips to nurseries, quarries, and lumber yards; urban observation of final material assemblages; and laboratory visits to understand materials in production. Prerequisite: Graduate standing.

LARC 5705 HISTORY OF LANDSCAPE ARCHITECTURE 2 3 UNITS

UNIT 1: TOPOGRAPHIC MANIPULATION focuses on earthwork grading and the technologies informing the process. Students develop abilities in the manipulation of the ground plane and an understanding of organizational, textural, scalar, and procedural comparisons between natural and constructed landforms. Students develop understanding of drainage, aspect, growth, the relationship between planting and landform, and processes in construction.

UNIT 2: PLANTING PALETTES OF RESILIENCE focuses on the cultural, sustainable, and technical parameters of planting design. Through research and design, students investigate the characteristics of basic planting assemblages, their histories, and their manipulation for contemporary sensibilities. Students study the place of plants in the system of ecological resilience and learn fundamental procedural aspects of planting. Students become familiar with detailing planting design for contractors, plant inspection, selection criteria, and site inspections. Prerequisite: LARC 5700, Ecology, Environment, and Materiality 1: Natural and Plastic Assemblages or permission of Chair.

LARC 5704 ECOLOGY, ENVIRONMENT, AND MATERIALITY 2

3 UNITS

UNIT 1: TOPOGRAPHIC MANIPULATION; this unit focuses on earthwork grading and the various technologies informing the process. Students develop abilities in the manipulation of the ground plane and an understanding of organizational, textural, scalar, and procedural comparisons between natural and constructed landforms. Students develop understanding of drainage, aspect, growth, the relationship between planting and landform, and processes in construction.

UNIT 2: PLANTING PALETTES OF RESILIENCE; this unit focuses on the cultural, sustainable, and technical parameters of planting design. Through research and design, students investigate the characteristics of basic planting assemblages, their histories, and their manipulation for contemporary sensibilities. Students study the place of plants in the system of ecological resilience and learn fundamental procedural aspects of planting. Detailing planting design for contractors, plant inspection, selection criteria, and site inspections are also reviewed.

LARC 5710 ECOLOGY, ENVIRONMENT, AND MATERIALITY 3: SITE ENGINEERING AND WATER MANAGEMENT 3 UNITS

UNIT 1: SITE ENGINEERING—LANDFORM AND GRADING asks students to continue their exploration of constructing landform as it relates to infrastructure design. Students experiment with complex parameters of contour manipulation, vehicular and pedestrian circulation systems, road and path alignment, and drainage and utility planning.

UNIT 2: WATER MANAGEMENT engages students in the essential study of the influence of water on the landscape. Students learn to analyze the drainage singularities of a site as a basic tool for the manipulation of landscape. Students focus their attention on water flow, storm water management, swales, retention and detention basins, and how these relate to plant and wildlife ecologies. Students design grading and circulation/water management solutions for their projects in design studio. Prerequisite: LARC 5704, Ecology, Environment, and Materiality 2, admission to MLA 2, or permission of Chair.

LARC 5XX ECOLOGY, ENVIRONMENT, AND MATERIALITY 4: LANDSCAPE CONSTRUCTION 3 UNITS

UNIT 1 introduces students to intentional landscape design for appropriate construction in varied environments. Students investigate the materials available for design and their physical characteristics, modes of production, sequences of assembly, maintenance needs, and life cycles. Students examine ground plane design and its conditions of change: surfaces, transitions, accessibility, and the laws of ADA, joints, seams, edges, etc.; freestanding and retaining walls; decks and overhead structures; and specification development. Students investigate construction techniques including reinforced concrete and in-earth retaining wall systems, reinforced concrete superstructures, wood frame superstructures, steel frame superstructures, glass superstructures, and tensile membrane or cable-net superstructures and ETFE-type air-inflated superstructures.

UNIT 2: URBAN LANDSCAPES AND

MANUFACTURED SITES TOPICS is an advanced workshop in which students research innovative techniques associated with current professional practice in landscape architectural construction, engineering, and planting design with special emphasis on urban landscapes. Professional specialists present topics and case studies such as site remediation, landfill sites, structural soils, and urban plantings. Students engage in detailed studies of construction documentation, project design, material and horticultural technology, and new building techniques. Their work is facilitated through case studies and visits to sites and professional offices. Prerequisites: LARC 5710 Ecology, Environment, and Materiality 3: Site Engineering and Water Management or permission of Chair.

LARC 5702 VISUAL COMMUNICATION 1 3 UNITS, CROSS-LISTED WITH ARCH 562

Students learn to understand drawing as a way to record, explore, and imagine. Students are inducted into the cultural and traditional conventions of architectural representation, learn the basic vocabulary of drawing, and explore both digital and analog methods of expression and representation. Landscape architecture students focus their exploration through projects in LARC 5703, Studio 1: Panorama to X-ray. Prerequisite: Graduate standing.

LARC 5706 VISUAL COMMUNICATION 2 3 UNITS, CROSS-LISTED WITH ARCH 563

Building on the foundation established in LARC 5702, Visual Communication 1, students expand the essential tools and methods to develop, test, produce, and communicate spatial ideas with clarity and detail. They analyze numerous representation techniques across multiple scales, engaging 2D and 3D analog and digital hardware and software. They develop representation as spatial enablers and interpreters to establish and convey perspective. Prerequisite: LARC 5702, Visual Communication 1 or permission of Chair.

LARC 5701 HISTORY OF LANDSCAPE ARCHITECTURE 1

Students gain familiarity with landscape milestones through study of selected sites, the historical contexts that informed their development, and their designers. Students research the disciplinary literature and demonstrate understanding and assessment of a given site and its cultural production from prehistory to Olmsted. Prerequisite: Graduate standing.

LARC 5705 HISTORY OF LANDSCAPE ARCHITECTURE 2

3 UNITS

Students continue their historic survey of landscape milestones, researching the disciplinary literature and demonstrating understanding and assessment of a given site and its cultural production, from Olmsted to Post-Modernism. Prerequisite: LARC 5701, History of Landscape Architecture 1 or permission of Chair.

LARC 5709 THEORY IN LANDSCAPE ARCHITECTURE 3 UNITS

Students build their understanding of landscape architecture theory. Drawing from historical knowledge and critical readings of interdisciplinary philosophy and theory, students focus on recent contemporary built works and their designers, and on larger issues for professional theory and practice today. Students begin to construct problems and stake positions with respect to the discipline in the 21st century. Prerequisites: LARC 5705, History of Landscape Architecture 2, admission to MLA 2, or permission of Chair.

LARC 5XX CONTEMPORARY ISSUES IN LANDSCAPE ARCHITECTURE 3 UNITS

Students interrogate contemporary issues in professional and academic theory and debate their relationship to current and future practice. Using local and regional contexts, students address how we understand and critique recent built work and the idea of landscape itself. Prerequisites: LARC 5709, Theory in Landscape Architecture or permission of Chair.

LARC 6XX THESIS PREPARATION 3 UNITS

Students undertake individual research and develop a proposal for a project- and/or theory-based thesis. Students en-gage in peer critique throughout the semester and present their proposals for review and acceptance by the faculty. Prerequisites: LARC 5XX, Contemporary Issues in Landscape Architecture, and LARC 5711, Studio 4: Non-traditional Projections of Landscape.

LARC 6XX PROFESSIONAL PRACTICE OF LANDSCAPE ARCHITECTURE 3 UNITS

Students explore ideas and methods in current landscape architecture practice. Students visit construction sites, professional offices and archives, and become familiar with professional procedures, office management, project development, contracts, and collaborative ventures. Co-requisite: LARC 5711, Studio 4: Non-traditional Projections of Landscape or permission of Chair.

Landscape Architecture Electives

LARC 6XX CURRICULAR PRACTICAL TRAINING 0 TO 3 UNITS, PASS/FAIL

Students bridge education with the profession of landscape architecture through practical training accompanied by class discussion in this guided internship. Class discussion supplements the internship experience through consideration of issues of professional practice while the work experience challenges students to adapt to and be productive in the workplace. Prerequisite: one semester of LARC studio.

LARC 6XX TOPICS IN HORTICULTURE AND PLANTING DESIGN

3 UNITS

Students explore relevant topics in horticulture and planting design as they relate to the contemporary landscape. The course supplements ideas in the core curriculum with advanced, cutting-edge research, technology, and case studies. Instructors will be drawn from leading practitioners and researchers in the field. Prerequisite: permission of Chair.

LARC 6XX TOPICS IN ECOLOGICAL DESIGN 3 UNITS

Students explore relevant topics in ecological design and new technologies as they relate to contemporary landscape architecture. Topics may include ecology, sustainability, habitat restoration, hydrology, green roof and green architecture technology, soil technology, and techniques pertinent to the construction of ecologically dynamic, functioning landscapes. Instructors will be drawn from leading practitioners and researchers in the field. Prerequisite: permission of Chair.

LARC 6XX TOPICS IN REPRESENTATION 3 UNITS

Students become familiar with new ways of documenting and seeing landscape. Students learn advanced theories and techniques in representation. Prerequisite: LARC 5702, Visual Communication 1, LARC 5706, Visual Communication 2, or permission of Chair.

LARC 67X TOPICS IN DIGITAL MEDIA 3 UNITS

Students undertake advanced study in the uses and applications of various digital media, including Geographical Information Systems, 3D modeling, digital fabrication, video, animation, and web design. Prerequisites: LARC 5702, Visual Communication 1, LARC 5706, Visual Communication 2, or permission of Chair.

LARC 67X TOPICS IN THE HISTORY & THEORY OF DESIGN & LANDSCAPE ARCHITECTURE 3 UNITS

In this advanced seminar, students explore specific issues in the history and theory of landscape architecture and related fields of design. Students focus on the cultural context of built works, their relation to conceptual writings (contemporary with the designs as well as modern), and the dialogue between modern professional practice and historical example and method. Students are asked to link the analysis of the built environment and text to design practice and the making of projects. Prerequisite: LARC 5709, Theory in Landscape Architecture or permission of Chair.

School of Business

Joan Marques, PhD, EdD **Dean**

Welcome to the Woodbury University School of Business. We are proud of our programs, as well as the immediate stakeholders involved in our daily operations: our administrators, faculty members, staff, and students. Woodbury's School of Business is one of the smallest business schools awarded accreditation from the Association to Advance Collegiate Schools of Business (AACSB). Less than 5% of business schools in the world hold this prestigious accreditation! Being an AACSB-accredited institution makes us the embodiment of two critical factors for success: sophisticated education and scholarship, and a small, entrepreneurial environment with a familylike atmosphere. These two factors have proven to be a winning combination for our students! They feel comfortable from their first week on, and they know that their education will be innovative, eyeopening, enriching, and useful in their future careers. In addition to AACSB accreditation, our school is also accredited by the Accreditation Council for Business Schools and Programs (ACBSP), which ensures optimal performance in the areas of teaching and learning.

As one of the oldest educational institutions in the Western United States, our school ensures a focus on four important aspects of today's world. This is articulated as follows in our mission statement:

Woodbury University's School of Business cultivates innovative leaders for a sustainable society.

Whether you are an MBA student or a BBA student majoring in accounting, fashion marketing, management, or marketing, you will find that we take your growth toward becoming a globally oriented, open-minded, articulate, morally responsible leader very seriously. At the same time, our school embeds into its education the University's strategic principles: Civic Engagement, Design Thinking, Entrepreneurship, and Transdisciplinarity. You will find that classes within both major and general education parts of the curricula adhere to these structures. Our MBA Program is offered in a dynamic, innovative, and intensive format, tailored to the needs of working adults with managerial aspirations. With all prerequisites fulfilled, the MBA Program consists of 12 courses in two concentrations: Accounting-Finance and Leadership-Global Strategy. Students have the option of selecting one of these two concentration options or fulfilling a general MBA track.

Our BBA program is delivered in a primarily traditional format, with the option to take most upper-division management courses in an intensive 7-week format. Thanks to this option in the Management department, we are able to offer a BBA-MBA '3+1' program format for Management majors, entailing an accelerated BBA with a 1-year MBA option. For transfer students, the BBA part of the experience can be even more condensed based on previously earned transferrable credits.

Both BBA and MBA programs have specific student organizations that maintain close relationships with school administrators in order to advocate on students' behalf.

All School of Business administrators have an opendoor policy, welcoming students, prospective students, and alumni to walk in at any time to chat, share ideas, get advice, or just to say hello. Please stop by when you can!

FACULTY

Our diverse, award-winning faculty comprises an ideal blend of teaching scholars and working professionals. Woodbury School of Business faculty members are passionate about teaching and mentoring, having made their marks in both academia and industry as "edu-preneurs" routinely publishing research in professional journals and books, presenting at national and international conferences, and retaining a highly practical, entrepreneurial orientation to their classroom teaching. Educators in the School of Business are highly engaged in teaching, research, advising, curriculum development, and leading internships.

ACCOUNTING

FULL-TIME FACULTY Alice Shiotsugu, Assistant Professor DPA, University of LaVerne

Cheong Kyu (Kevin) Park, Associate Professor PhD, University of Kentucky

PARTICIPATING ADJUNCT FACULTY

Jeff Neumeister MBA, Woodbury University MA, Arizona State University MS, Kaplan University

ADJUNCT FACULTY

Kirit M. Dave MS, Golden Gate University

Ray Scalice MS, Golden Gate University

EMERITUS FACULTY

Jon Myers, CPA DBA (hon), Woodbury University

MARKETING/FASHION MARKETING FULL-TIME FACULTY

Wendy K. Bendoni, Assistant Professor MA, California State University, Los Angeles

Theresa Billiot, Associate Professor PhD, Texas Tech University

Thuc-Doan Nguyen, Associate Professor PhD, University of Utah

ADJUNCT FACULTY

Brian Hemsworth MBA, California Lutheran University

Nancy L. McCullough, Esq. JD, Harvard University Law School

Stephanie Thomas MA, Academy of Art University MA, Regent University

MANAGEMENT FULL-TIME FACULTY David Cho, Assistant Professor PhD, Indiana University Satinder Dhiman, Professor PhD, Tilburg University EdD, Pepperdine University

Nathan Garrett, Associate Professor PhD, Claremont Graduate School

Svetlana Holt, Associate Professor Ed.D, Pepperdine University

Yasuo Nishiyama, Professor PhD, University of California, Berkeley

Alexandra Saba, Assistant Professor MA, Northern Arizona University MC, Arizona State University

Paul Sabolic, Visiting Associate Professor EdD, Nova Southeastern University

Adam Wood, Associate Professor PhD, University of Southern California

ADJUNCT FACULTY

Arthur Baghdasarian JD, Whittier Law School EdD, Pepperdine University

Chris Banescu JD, Southwestern School of Law

Jack Condon MBA, Woodbury University

Alfred Hacopian MBA, Pepperdine University

Hovik Krikorian MA, California State Polytechnic University of Pomona

Mark Lampert MBA, Pepperdine University

Sheila Moore PhD, University of Arizona

Kevin Sanford PhD, University of Texas at Tyler

Brandon Shamim MS, University of La Verne

EMERITUS FACULTY Robert Bjorklund, Professor

PhD, University of Massachusetts Amherst

Accounting

Kevin Park, Department Chair

Why Learn Accounting?

Accounting is the universal language of organizations large and small, local and international, for-profit businesses and not-for-profit organizations alike. Being conversant in the language of accounting allows you to communicate essential information globally, make better-informed social policy decisions, design more efficient information systems, and convey ideas to clients, superiors and any potential stakeholders.

Why Major in Accounting?

The accounting major prepares you to enter and thrive in the accounting profession. As an accounting graduate, you'll have an excellent opportunity to thrive in a well-paid career. Accounting is a timehonored and universal profession; accountants are key professional advisors to organizations and individuals. Accountants are often asked to honestly and objectively measure and reflect the financial status of individuals and organizations. Those who leverage their education to become Certified Public Accountants (CPAs) join an elite group recognized throughout the world for enabling people and organizations to make better financial decisions.

What Do You Need to Bring Into Your Classes to Succeed in the Accounting Major?

Students who go on to become successful CPAs are logical, methodical, attentive to detail, and develop excellent people and communication skills.

What Do Students Learn in Accounting Classes?

In the two lower-division accounting courses required for all business majors, students learn the fundamentals of accounting information systems, how to best use accounting data, and how to work with accountants to make better financial decisions. These courses introduce the fundamental concepts that drive financial analysis as well as the research, analytic, critical thinking, and communications skills vital to management practice.

In upper-division accounting courses, students focus on learning the key details of accounting that are essential when entering the profession. The focus is on major areas included on the CPA exam and other related professional exams in financial accounting, cost accounting, taxation, auditing, business law, and government/not-for-profit accounting.

How Do Students Learn in Accounting Classes?

Accounting is logical, but not obvious. It requires hard work in order to master professional financial/ accounting terminology and understand how the artificial information system works.

Students learn by reading, working through short quantitative problems, discussing answers in study groups, and actively participating in class discussions. Once the fundamentals are covered, students practice applying what they've learned to new situations (often called "business cases"), making recommendations, and offering alternative resolutions to opportunities and challenges presented in those cases. Students will support their recommendations with calculations and communicate their analyses in written reports and in-class presentations.

Scope of the Program

The Department of Accounting is responsible for all undergraduate accounting courses. The coordinator of the department also has been assigned the scheduling of the undergraduate finance courses required of all business majors.

Many states require more than a BBA degree in accounting to become a CPA. In 2013, California added a requirement that all candidates for a California CPA license must pass 150 semester units of college courses. These units need not be from graduate or even upper-division courses; courses taken at community colleges, as well as university extension programs, will qualify. Students seeking to become CPAs might also consider earning MBAs in Accounting or Taxation. Completing both the BBA in Accounting and the MBA program at Woodbury satisfies educational requirements for CPA licensure.

MISSION

Our mission is to teach our students to use accounting information to make better financial decisions and for our graduates to enter and thrive in the profession.

PROGRAM LEARNING OUTCOMES

Students will demonstrate the following program learning outcomes in addition to University- and School of Business-wide student learning outcomes.

- Students passing the lower-division core courses in accounting manifest the ability to apply accounting data in making business decisions.
- Accounting graduates demonstrate knowledge of accounting concepts required for entry-level positions in the profession in either public or private sectors.

Below are the key learning outcomes supported by their related fundamental learning objectives:

Lower Division (Service Courses)

Learning Goal: Students passing the lower-division core courses manifest the ability to apply accounting data in making business decisions.

Learning Objectives:

- Students will be able to identify commonly used ratios, cost-related techniques, and the qualitative characteristics of Generally Accepted Accounting Principles [knowledge].
- Students will be able to determine degrees of importance [understanding].
- Students will be able to evaluate the financial condition of an organization or investment [application].

Upper Division (Accounting Major Courses) **Learning Goal**: Graduates in Accounting demonstrate knowledge of accounting concepts required for entrylevel positions in the profession.

Learning Objectives:

- Students will be able to identify key accounting issues under primary authorities, such as Generally Accepted Accounting Principles, Generally Accepted Auditing Standards, or federal income tax law [knowledge].
- Students will be able to determine degrees of importance [understanding].
- Students will be able to prepare advice for a client based on environmentally rich, practical, lifelike cases in which many issues are raised, not all facts are given, and insufficient space exists to allow for a thorough discussion of either [application].

Curriculum Summary

ACCOUNTING MAJOR CURRICULUM Bachelor of Business Administration (BBA)

	<u>Units</u>
Major (M)	24
Business Core (BBA)	36
Internship	3
General Education	52
Unrestricted electives (UE)	5
Minimum semester hours required	120

SUGGESTED SEQUENCE OF COURSES FIRST YEAR

Fall Semester

MGMT 100	Fundamentals of Business Enterprise	3 BBA
	•••••••••••••••••••••••••••••••••••••••	
WRIT 113	First-Year Academic Writing	3 GE
	Interdisciplinary Core	3 GE
		JGE
ENVT 220	Environmental Studies	3 GE
·····	Unrestricted Elective	2 UE

Spring Semester

MGMT 110	Legal Environment of	
	Business	3 BBA
COMM 120	Public Speaking	3 GE
PSYC 200	Introduction to Psychology	3 GE
LSCI 105	Information Theory and Practice	1 GE
MATH 220	Business Mathematics	3 GE

SECOND YEAR

Fall Semester

Financial Accounting for Decision Making	3 BBA
Management and	3 BBA
Macroeconomics	3 GE
Business Statistics	3 GE
Ethical Systems	3 GE
Natural Science with Lab	3 GE
	Decision Making Management and Organizational Behavior Macroeconomics Business Statistics Ethical Systems

Spring Semester

ACCT 206	Managerial Accounting for	
	Decision Making	3 BBA
MRKT 301	Principles of Marketing	3 BBA
ARTH 2XX	Art History Course	3 GE
WRIT 313	Advanced Academic Writing	3 GE
···· ···· ······	Unrestricted Elective	3 UE

THIRD YEAR

Fall Semester

3 M
3 M
3 BBA
3 BBA
3 GE

Spring Semester

ACCT 300	Cost Accounting	3 M
ACCT 305	Intermediate Accounting II	3 M
ACCT 360	Accounting Ethics	3 M
FINA 360	Financial Management	3 M
3	General Education Elective	3 GE

FOURTH YEAR

Fall Semester

ACCT 410	Auditing	3 M
MGMT 400	Operations Methods in Value Chain Management	3 BBA
ACCT 403	Government & Not-For-Profit Accounting	3 M
ACCT 3/4	Accounting Elective	3 M
3	General Education Elective	3 GE

Spring Semester

ACCT 490	Accounting Internship	3 M
MGMT 483	Business Policy and Strategy	3 BBA
MGMT 461	Leadership Theory and Practice	3 BBA
	Art History or Humanities Course	3 GE
·····	General Education Elective	3 GE

ACCOUNTING ELECTIVES

ACCT 351	Advanced Taxation	3
	Entertainment Industry Production	
ACCT 353	Accounting & Management	3
ACCT 388	Advanced Business Law	3
ACCT 401	Advanced Accounting	3
ACCT 405	Accounting Information Systems	3
ACCT 470	Topics in Accounting	3
ACCT 485	Accounting Problems	3
ACCT 499	Independent Study in Accounting	1-3

ASSESSMENT PROCESS

In the accounting program, both formative and summative assessments of each student's performance are applied throughout the curriculum. Because the program is part of the overarching BBA degree program, all students are required to take the twelve BBA core courses. These courses are noted above with the designation "BBA."

For the BBA core courses, formative assessment processes include: opportunities for students to provide structured feedback to their peers; detailed feedback from instructors on homework submissions through Moodle; Moodle forums; evaluation of students' formal presentations; inclusion of Writing Department consultants to enhance writing skills in MGMT 326, MGMT 350, and MGMT 461; and simulation games in MGMT 336 and MGMT 483.

Summative assessment processes for the BBA core courses include research and reflection papers, formal presentations, portfolio presentations, final exams, and the capstone project.

For accounting major courses, formative assessment processes include detailed feedback from instructors on homework submissions through Moodle, computer literacy requirements, field projects, internship projects, and faculty advising through mandatory oneon-one meetings.

Summative assessment processes for accounting major courses include formal presentations, portfolio presentations, and comprehensive exams.

RESULTS OF LEARNING

Students complete the program with a portfolio of written case projects and PowerPoint-type presentations in which financial statements or accounting reports are analyzed and the resulting advice defended.

In upper-division accounting courses, items to be included in a student's portfolio tend to be more specialized. Examples include comment letters on new accounting standards proposed by the International Accounting Standards Board in financial accounting courses, tax returns and comparative calculations from operating in different business forms (such as a corporation, partnership, or limited liability company) in tax courses, advice on optimal assurance strategies in auditing courses, presentations on alternative costing approaches (such as GAAP versus full-absorption income statements) in cost accounting courses, and memorandums advising on business aspects of real-life cases.

ACADEMIC STANDARDS

The Department of Accounting applies Universityand School-wide academic standards.

SPECIAL LEARNING OPPORTUNITIES/REQUIREMENTS

Capstone

Since the primary role of professional accountants is to serve as professional advisors, accounting majors practice this in the required capstone course taken as seniors: MGMT 483, Business Policy and Strategy is a three-unit course that provides an opportunity to integrate the functional areas of marketing, finance, accounting, production, and management in the form of a team-based, nationally normed case competition.

The capstone course uses a computer simulation in which organizations are analyzed with respect to the effectiveness and appropriateness of strategies and goals in each of the functional areas. Also measured are the synergies of the functional areas for achieving optimal results consistent with their respective missions.

Internship

Woodbury's Career Development Office offers a variety of programs, services, and resources to assist students in exploring careers and securing internships. The staff works with students one-on-one to develop successful internship search strategies and help students connect with employers through internship postings, resume collections, on- and offcampus interview opportunities, alumni connections, and employer outreach.

Accounting majors without significant business experience are required to serve a 120-hour internship. Accounting majors are encouraged to look for paid internships at CPA firms in private industry (such as Disney or Parsons) or in the public sector (such as the IRS or JPL). In addition, accounting students who are already working concurrently with enrollment are encouraged to switch to accountingrelated jobs (such as accounts payable or tax preparation). Woodbury's Career Development Office is adept at helping students find such positions.

The required work component is satisfied by a threeunit internship or accounting work experience of at least 120 hours (non-credit). If the requirement is satisfied by non-credit work experience, an additional upper-division accounting course will be required.

Other

Accounting students are advised to focus on coursework and pursue accounting-related jobs rather than part-time jobs outside the field.

Students are encouraged to participate in case competitions (such as those offered by the Institute of Management Accountants) and to submit papers to accounting conferences (such as the annual meeting held by the Western Decision Sciences Institute). Academic credit may be awarded for participation through ACCT 499, Independent Study.

Students are also encouraged to join professional organizations such as the California Society of CPAs (memberships are free for accounting students) and student organizations such as Woodbury's Accounting Society, BPWOW (Business and Professional Women of Woodbury), and Woodbury's Collegiate Entrepreneurs' Organization (CEO). Students can also compete in CEO's annual Business Plan Competition for substantial cash prizes.

Accounting majors are strongly encouraged to consider investing their required upper-division GE/ IL courses in law-related courses (such as POHI 337, United States Constitutional Law) as well as those involving ethics, journalism, social media, and the social sciences.

COMPUTER LITERACY REQUIREMENTS

Students will use word processing software (such as Word), presentation software (such as PowerPoint), and spreadsheet software (such as Excel). Students also use professional research tools (such as ProQuest and Lexis/Nexis), and—in upper-division courses—specialized software (such as Lacerte for tax returns, CCH Online Tax Research NetWork, ACL, FARS, and the SEC's EDGAR database) typical for practitioners who specialize in the accounting areas taught (e.g. general ledger programs for intermediate accounting practice sets).

STUDENT COMPUTER AND OTHER EQUIPMENT REQUIREMENTS

In addition to the Computer Literacy Requirements listed directly above, students need to use computers with robust web access. Although computer labs are available on campus, students are encouraged to have their own netbooks and printers to work on homework and projects off campus. Accounting students are encouraged to have a financial calculator in ACCT 304, Intermediate Accounting I.

Accounting Course Descriptions

ACCT 205 FINANCIAL ACCOUNTING FOR DECISION MAKING

3 UNITS

In this course, students learn principles of accrual accounting, basic processes of financial record keeping, and use of basic financial statements. Emphasis is on learning strengths and weaknesses of financial accounting methods in order to better use accounting information in financial decision making. Prerequisites: MGMT 100, Fundamentals of Business Enterprise; and MATH 220, Business Mathematics or MATH 249, College Algebra.

ACCT 206 MANAGERIAL ACCOUNTING FOR DECISION MAKING

3 UNITS

In this course, students undertake advanced accounting topics with an emphasis on managerial accounting, including inventory costing, capital and operational budgeting, and break-even analysis. Prerequisite: ACCT 205, Financial Accounting for Decision Making.

ACCT 300 COST ACCOUNTING 3 UNITS

In this course, students learn about product costing, including activity-based, job-order, and standard costing, as well as variance analysis, and cost-volumeprofit analysis. Cost accounting techniques related to operational budgeting and capital expenditures, inventory control, performance measurement, and management decision making are explored. Prerequisite: ACCT 206, Managerial Accounting for Decision Making. Students must bring the textbook to each class meeting.

ACCT 304 INTERMEDIATE ACCOUNTING I 3 UNITS

This course provides a concentrated study of financial accounting within the conceptual framework that underlies financial reporting, with emphasis on accounting issues related to asset valuation and reporting. Prerequisite: ACCT 206, Managerial Accounting for Decision Making. Students must bring the textbook to each class meeting.

ACCT 305 INTERMEDIATE ACCOUNTING II 3 UNITS

This course examines the development and application of accounting standards, such as those for evaluation, income taxes, compensation, or revenue recognition, with emphases on new standards and current developments. Prerequisite: ACCT 304, Intermediate Accounting I. Students must bring the textbook to each class meeting.

ACCT 351 ADVANCED TAXATION 3 UNITS

This course focuses on advanced topics in taxation with an emphasis on strategic tax planning. Prerequisite: ACCT 305, Intermediate Accounting II. Students must bring the textbook to each class meeting.

ACCT 352 CONCEPTS OF TAXATION 3 UNITS

This course introduces a broad range of tax concepts and types of taxpayers, covering the role of taxation in the business decision-making process; basic tax research and planning; professional standards and ethics; and the interrelationship and differences between financial accounting and tax accounting. Prerequisite: ACCT 206, Managerial Accounting for Decision Making. Students must bring the textbook to each class meeting.

ACCT 353 ENTERTAINMENT INDUSTRY PRODUCTION ACCOUNTING AND MANAGEMENT 3 UNITS

This course focuses on accounting and management applications specific to the entertainment industry, with general use in areas of media production, such as film, television, commercials, music videos, and games development. Topics include production budgeting, management reporting, film terminology, and studio distribution contacts. Financial reporting requirements promulgated by the American Institute of CPAs and the Financial Accounting Standards Board will be discussed. Prerequisite: ACCT 206, Managerial Accounting for Decision Making. Students must bring the textbook to each class meeting.

ACCT 360 ACCOUNTING ETHICS 3 UNITS

In this course, students explore the roles and ethical expectations of accounting professionals via analyses of key historical ethics cases. Prerequisite: ACCT 206, Managerial Accounting for Decision Making

ACCT 401 ADVANCED ACCOUNTING 3 UNITS

This course focuses on advanced topics in accounting, such as business combinations; consolidated financial statements; foreign currency transactions and financial statements; partnership formation and liquidation; and an introduction to government/not-for-profit accounting. Prerequisite: ACCT 305, Intermediate Accounting II. Students must bring the textbook to each class meeting.

ACCT 403 GOVERNMENT AND NOT-FOR-PROFIT ACCOUNTING 3 UNITS

In this course, students examine fund accounting, the study of the accounting literature applicable to governmental units and not-for-profit entities such as colleges, universities, and hospitals. Prerequisite: ACCT 305, Intermediate Accounting II. Students must bring the textbook to each class meeting.

ACCT 405 ACCOUNTING INFORMATION SYSTEMS 3 UNITS

This course focuses on the study of the application of computer processing to accounting procedures, including control mechanisms and procedures to maintain the integrity of data and the effective reporting of information. Prerequisite: ACCT 206, Managerial Accounting for Decision Making. Students must bring the textbook to each class meeting.

ACCT 410 AUDITING 3 UNITS

This course examines financial auditing practices and procedures. Professional standards of practice and reporting are also explored. Prerequisite: ACCT 305, Intermediate Accounting II. Students must bring the textbook to each class meeting.

ACCT 470 TOPICS IN ACCOUNTING 3 UNITS

Accounting subjects or developments of interest not covered elsewhere are explored. Students must bring the textbook to each class meeting.

ACCT 485 ACCOUNTING PROBLEMS 3 UNITS

A review of current accounting theory in which problems are used to test understanding and application in professional examinations. Prerequisites: ACCT 300, Cost Accounting and ACCT 305, Intermediate Accounting II. Students must bring the textbook to each class meeting.

ACCT 490 ACCOUNTING INTERNSHIP

3 UNITS

Students gain practical experience in an accounting environment.

ACCT 499 INDEPENDENT STUDY

3 UNITS

Individual investigation of an aspect of accounting chosen by the student and approved by the instructor.

FINA 360 FINANCIAL MANAGEMENT

3 UNITS

This course provides an introduction to finance. Topics covered include financial statement and ratio analysis, working capital management, financial forecasting, leveraging, time-value of money, valuation of stocks and bonds, cost of capital, capital budgeting, and raising capital. Prerequisites: ACCT 206, Managerial Accounting for Decision Making; and ECON 203, Macroeconomics.

CURRICULUM MAP

Bachelor of Business Administration in Accounting BBA

	INTRODUCED		DEVELOPED			PRACTICED			CED MAS					COURSES
	Introduced/Assessed		Developed/Assessed	b		Practiced/Assessed				Ν	Mast	ered/Assessed		BBA Core Courses
	Introduced		Developed			Practiced				Mastered				Accounting Courses
S	TRATEGIC PRINCIPLE	S	1 Design Thinking	2	Trai	nsdisciplinarity	3	3 Civic Enga		nent	4	Entrepreneurship		Internship

Assuring Academic Quality in Accounting (BBA) SSYDOY DOPM LEARNING OUTCOMES	Strategic Principles	MGMT 100 Fundamentals of Business Enterprise	MGMT 110 Legal Environment of Business	ACCT 205 Financial Accounting BBA 3	ACCT 206 Managerial Accounting BBA 5	MGMT 336 Management Information Systems	MGMT 326 Management & Organizational Behavior	MGMT 350 Business Ethics	MRKT 301 Principles of Marketing	FINA 360 Financial Management	MGMT 400 Operation Methods in Value Chain Mgmf	MGMT 461 Leadership Theory & Practice	MGMT 483 Business Policy & Strategy [Capstone]	ACCT 300 Cost Accounting	ACCT 304 Intermediate Accounting I ACCT 2	ACCT 352 Concepts of Taxation ACCT 3	ACCT 305 Intermediate Accounting II ACCT 4	ACCT Elective # 1 ACCT 5	ACCT 338 Advanced Business ACCT 6	ACCT 403 Government / Not-for-Profit ACCT 7	ACCT 410 Auditing ACCT 8	ACCT 490 Accounting Internship
Strategic Principles		۲				2		3	٢	2	12	3	2									
Demonstrate Communication Skills																						
Incorporate Ethical Perspectives in Decisions																						
Demonstrate Global Awareness																						
Develop Basic Leadership Skills																						
Quantitative																						
Accounting & Financial																						
Use Accounting Concepts and Tools to Make Organizational Decisions																						
Manifest Entry Level Technical Expertise in Course Field																						

Fashion Marketing

Wendy K. Bendoni, MA, Department Chair

Woodbury University offers a fashion marketing program that provides students with a thorough understanding of the conditions, techniques, and requirements of marketing and promoting fashion. Professionals in the field teach fundamentals of fashion merchandising, promotion, digital marketing, and trend analysis. Advanced courses feature theories of marketing, consumer behavior, and international business. Drawing upon case study analysis, students learn to apply fashion marketing principles to solve problems and develop plans of action.

Innovative think tanks, field experiences, and a strong senior internship program give students the exposure and experience necessary to succeed in the fashion industry. Graduates of this program are qualified professionals who are well-prepared for management positions in a variety of fashion career areas, including fashion director, style editor, fashion forecaster, social media strategist, fashion buying, advertising, styling for the media, promotion, public relations, and special event production.

Business with a Conscience

Our fashion marketing students learn about the ongoing debate related to the social and economic implications of trend cycles within the fashion industry. Through the rise of accessible media, fashion business practices are becoming more transparent and brand values are being evaluated by consumers. In fashion marketing, we help our students become fully aware on these issues so they may make wellinformed business decisions.

Aligning our fashion marketing students with the strategic vision of Business with a Conscience, we follow these three fundamental pillars:

- 1. Being ethical: Doing well by doing good
- 2. Giving back: Prospering businesses by strengthening communities
- 3. Achieving sustainability: Transforming well-being for all generations

Why Study Fashion Marketing

Since fashion marketing encompasses a broad spectrum of endeavors—from product development to advertising—students can develop their specific interests and talents within the fashion arena and be assured that there is a place for them in the fashion business community. No fashion company is too small or too large to need professional marketers. For this reason, fashion marketing graduates are often able to choose the type and size of organizations that suit their personal tastes.

What Students Learn

Fashion marketing students learn the fundamentals of the business of fashion: entrepreneurship to start one's own business, social media marketing, promotion, and trend analysis for the creative industries. Fashion marketers have a good head for business and enjoy the creative process of design. Students learn how to adapt proven fashion marketing strategies to the ever-evolving world of the fashion business by learning both the psychology of why people purchase fashion products, and how to effectively develop, price, distribute, and promote products and services. As a part of this dynamic industry you will become a storyteller who conveys a message about fashion products and brands. In this process, you will share these stories through social media, television, magazines, retail promotion, and virtual reality.

How Students Learn

Students learn via a variety of experiences in a diverse range of settings. All classes are interactive, with a minimum of formal lecture and a maximum of student-centered activities. In each class, students are given the opportunity to learn by working in groups, writing, speaking, and completing projects—all of which enable students to engage and hone a broad range of talents.

MISSION

The mission of the Department of Fashion Marketing and Marketing is to provide both the highest level of education in fashion marketing and the strong liberal arts foundation it rests upon. The interdisciplinary nature of our majors cultivates successful students with strong, enduring awareness of personal and social responsibility. We prepare students to be competent communicators who understand the complexities of our global and technological environments.

PROGRAM LEARNING OUTCOMES

Students will demonstrate the following program learning outcomes in addition to University- and

School of Business-wide student learning outcomes.

- Demonstrate knowledge of the fashion marketing sector.
- Analyze the branding of a fashion marketing company.

Curriculum Summary

FASHION MARKETING MAJOR CURRICULUM

Bachelor of Business Administration (BBA)

24010101 01 24011000 7 4411010 441011 (221 4)	
	<u>Units</u>
Major (M)	21
Major Electives	9
Business Core (BBA)	36
General Education	49
Unrestricted electives (UE)	5
Minimum semester hours required	120

SUGGESTED SEQUENCE OF COURSES

FIRST YEAR

Fall Semester

FMRK 100	Fashion Fundamentals	3 M
WRIT 113	First-Year Academic Writing	3 GE
COMM 120	Public Speaking	3 GE
ENVT 220	Environmental Studies	3 GE
	Unrestricted Elective	3 UE
···	Unrestricted Elective	1 UE

Spring Semester

MGMT 100	Fundamentals of Business Enterprise	3 BBA
FMRK 235	Trend Analysis	3 M
LSCI 105	Information Theory and	
	Practice	1 GE
MATH 220	Business Mathematics	3 GE
PSYC 200	Introduction to Psychology	3 GE
INDS 1XX	Interdisciplinary Core	3 GE

SECOND YEAR

Fall Semester

FMRK 360	Fashion, Culture and Society	3 M
MGMT	Legal Environment of	3 BBA
110	Business	
ECON 203	Macroeconomics	3 GE
PHIL 210	Ethical Systems	3 GE
WRIT 313	Advanced Academic Writing	3 GE
MATH 226	Business Statistics	3 GE

Spring Semester

MRKT 301	Principles of Marketing	3 BBA
FDES 261	History of Fashion II	3 GE
ACCT 205	Financial Accounting for	
	Decision Making	3 BBA
······································	General Educations Elective	3 GE
	Natural Science Course	
<u></u>	with Lab	3 GE

THIRD YEAR

Fall Semester

MGMT 326	Management and Organizational Behavior	3 BBA
ACCT 206	Managerial Accounting for Decision Making	3 BBA
FMRK 3/4XX	Fashion Marketing Elective	3 ME
MRKT 310	Consumer Behavior	3 M
	Art History Course	3 GE
3	General Education Elective	3 GE

Spring Semester

MGMT 350	Business Ethics	3 BBA
MGMT 336	Management of Information Systems	3 BBA
FINA 360	Financial Management	3 BBA
FMRK 375	Field Experience	3 M
INDS 3XX	Transdisciplinary Seminar	3 GE
	Unrestricted Elective	1 UE

FOURTH YEAR

Fall Semester

Internship	3 M
Fashion Marketing Elective	3 ME
Operations Methods in Value Chain Management	3 BBA
Leadership Theory and Practice	3 BBA
	Fashion Marketing Elective Operations Methods in Value Chain Management Leadership Theory and

Spring Semester

FMRK 3/4XX	Fashion Marketing Elective	3 ME
MRKT 455	Market Research and Analysis	3 M
MGMT 483	Business Policy and Strategy	3 BBA

UPPER-DIVISION FASHION MARKETING ELECTIVE COURSES

Select one or two from the following:

FMRK 246	Retail Fashion Buying
FMRK 320	Fashion Retailing
FMRK 330	Store Planning and
	Merchandise Presentation
FMRK 340	Fashion Promotion
FMRK 350	Fashion Styling for the Media
FMRK 365	Fashion Journalism
FMRK 366	Fashion Law
FMRK 410	Fashion Production and Wholesaling
FMRK 470	Topics in Fashion Marketing

FASHION MARKETING MINOR

FMRK 100	Fashion Fundamentals	3
FMRK 235	Trend Analysis	3
MRKT 301	Principles of Marketing*	3

Select the sufficient number of courses to complete the fifteen-unit minor:

FMRK 246	Retail Fashion Buying	3
FMRK 320	Fashion Retailing	3
FMRK 330	Store Planning and	
	Merchandise Presentation	3
FMRK 340	Fashion Promotion	3
FMRK 350	Fashion Styling for the Media	3
FMRK 365	Fashion Journalism	3
FMRK 366	Fashion Law	3
FMRK 375	Field Experience	3
FMRK 410	Fashion Production and	3
	Wholesaling	
FMRK 470	Topics in Fashion Marketing	3

Minimum unit requirements

15

*MRKT 301 will not count as a minor course for students who are required to take the course as part of their major.

ASSESSMENT PROCESS AND RESULTS OF LEARNING

In the fashion marketing program, both formative and summative assessments of student performance throughout the curriculum are applied. Because the program is part of the overarching BBA degree program, all students are required to take the twelve BBA core courses. These courses are noted above with the designation "BBA." For the BBA core courses, formative assessment processes include: opportunities for students to provide structured feedback to their peers; detailed feedback from professors on homework submissions; evaluation of students' formal presentations; inclusion of Writing Department consultants to enhance writing skills in MGMT 326, MGMT 350, and MGMT 461; and simulation games in MGMT 336 and MGMT 483.

The summative assessment processes for the BBA core courses include research and reflective papers, formal presentations, portfolio presentations, final exams, and the capstone project.

For fashion marketing major courses, formative assessment processes include detailed feedback from professors on homework submissions, computer literacy requirements, final projects, an internship project, and faculty advising through mandatory oneon-one meetings.

Summative assessment processes for fashion marketing major courses include formal presentations, portfolio, poster and research paper submissions and presentations, and final exams.

In FMRK 490, Internship in Fashion Marketing, each student successfully completes a 120-hour internship that is evaluated by both the faculty advisor and the on-site supervisor. Information from supervisor surveys is compiled each semester for analysis. Decisions regarding the FMRK curriculum and individual courses are made based on this data.

Fashion Marketing students synthesize and apply their overall educational learning into the final BBA capstone course (MGMT 483, Business Policy and Strategy).

ACADEMIC STANDARDS

The department applies University- and School-wide academic standards. Like all BBA students, fashion marketing majors are required to maintain a 2.0 cumulative grade point average to graduate.

SPECIAL LEARNING OPPORTUNITIES/ REQUIREMENTS

Woodbury's Career Development Office offers a variety of programs, services, and resources to assist students in exploring careers and securing internships. The staff works with students one-on-one to develop successful internship search strategies and help students connect with employers through internship postings, resume collections, on- and offcampus interview opportunities, alumni connections, and employer outreach.

Internships

Students are required to take FMRK 490, Internship in Fashion Marketing, during their senior year. The 120 hours of internship experience offer students the opportunity to work in a fashion marketing environment of their choice, during which they apply and expand their knowledge of the field. This internship may be paid or unpaid, and students will submit weekly journals, self-evaluations, on-site supervisor/employer evaluations, and a final project.

Study-Away

Fashion Marketing students are encouraged to spend a semester living and studying/working in another city, such as London, Paris, Italy, or New York City. Study Away opportunities support our goal of providing a globally embedded education.

Other

Students are encouraged to take part in School of Business-sponsored co-curricular activities such as the Collegiate Entrepreneurs' Organization (CEO) and Business and Professional Women of Woodbury (BPWOW).

COMPUTER LITERACY REQUIREMENTS

Students use word processing software and presentation software. The accounting and management courses utilize spreadsheet software. Marketing students use online information search vehicles and software packages.

STUDENT COMPUTER AND OTHER EQUIPMENT REQUIREMENTS

Students must be able to access and use a computer for every marketing course. Although the University maintains computer labs for this purpose, it is strongly advised that each student own a notebook.

MINOR REQUIREMENTS

Although a minor is not required, students are encouraged to minor in an area that will support the fashion marketing degree in the area of greatest interest to the student. Suggested minors that are especially useful to fashion marketers include fashion design, psychology, graphic design, and communications.

Course Descriptions

FMRK 100 FASHION FUNDAMENTALS 3 UNITS

This course introduces the student to all sectors of the fashion industry. This multifaceted industry markets not only clothing, but a myriad of accessories as well. It operates at three different levels: the development and production of raw materials; the design, manufacture, and wholesale distribution of goods; and the retailing of the finished product. Students will learn all phases of the marketing process and how these are repeated at each level of the industry. Emphasis is placed on the interrelationships that exist throughout the industry. Lecture. Prerequisite: none.

FMRK 235 TREND ANALYSIS 3 UNITS

This course introduces the basic theories of fashion, including perspectives on the nature of fashion and the fashion process, fashion life cycles, fashion leadership, and fashion adoption cycles. In addition, the course includes an overview of the means by which fashion trends are analyzed and predicted. Topics include the influence of the media on fashion, trend reporting, and prediction services. Lecture. Prerequisite: FMRK 100, Fashion Fundamentals.

FMRK 246 RETAIL FASHION BUYING 3 UNITS

Provides an overview of the fashion merchandising function with special emphases on planning, buying, promotion, selling, and control of fashion goods. Basic merchandise mathematics are incorporated. Lecture. Prerequisites: MATH 149, Intermediate Algebra or MATH 100, Pre-Statistics; and FMRK 100, Fashion Fundamentals.

FMRK 275 FIELD EXPERIENCE 3 UNITS

This course is an in-depth study of the fashion arena that includes a minimum six-day field experience. Topics include fashion designers, schools of fashion, manufacturers, major retailers, visual merchandising, accessories, as well as major museums, cultural activities, theater, and the financial business district. Lecture. Prerequisite: Consent from the department coordinator.

FMRK 320 FASHION RETAILING 3 UNITS

This course provides an in-depth overview of the fashion merchandising function and store operations management. Topics include planning, buying, and control of fashion goods; organizational structures; retail acquisition and expansion; developing a retail business plan; and utilizing entrepreneurial skills in retail settings. Lecture. Prerequisites: FMRK 235, Trend Analysis; MATH 220, Business Mathematics or MATH 249, College Algebra; MRKT 301, Principles of Marketing.

FMRK 330 STORE PLANNING AND MERCHANDISE PRESENTATION

3 UNITS

This course provides an overview of the fashion merchandising function with special emphases on planning, buying, promotion, selling, and control of fashion goods. Basic merchandising mathematics are incorporated. Lecture. Prerequisites: FMRK 235, Trend Analysis and MRKT 301, Principles of Marketing.

FMRK 340 FASHION PROMOTION 3 UNITS

This course provides an analysis of fashion advertising, promotion, publicity, special events, and visual merchandising. The student will gain a better understanding of how promotion is used to attract the customer in the retail environment. Topics include fashion show production, event development, and visual techniques. Lecture. Prerequisites: FMRK 235, Trend Analysis; WRIT 111, Academic Writing 1 or WRIT 113, First-Year Academic Writing; and MRKT 301, Principles of Marketing.

FMRK 350 FASHION STYLING FOR THE MEDIA 3 UNITS

This course explores the field of styling and will focus on cultivating the skills needed to succeed in this profession. The student will develop an understanding of wardrobing, research techniques, and how to build a portfolio. Lecture. Prerequisites: FMRK 235, Trend Analysis and MRKT 301, Principles of Marketing.

FMRK 360 FASHION, CULTURE, AND SOCIETY 3 UNITS

The impact of fashion/appearance on human behavior and the role of fashion as a form of communication are studied. Theories of psychology, social psychology, sociology, and anthropology are incorporated to assist in the understanding of how individuals express themselves through their appearance. The course examines the interrelationship between postmodern culture and fashion/beauty, beginning with an analysis of the primal, underlying motivations for adorning the body. Topics include non-verbal communication aspects of appearance; cultural appearances; the inherent sexism, lookism, ageism, and ethnocentricity of fashion; and the impact of sociological/religious/ political/economic systems on dress and adornment. Lecture. Prerequisites: FMRK 235, Trend Analysis; WRIT 111, Academic Writing 1 or WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; and PSYC 200, Introduction to Psychology.

FMRK 365 FASHION JOURNALISM 3 UNITS

This course examines the history of fashion media and its impact on the fashion industry. The course will explore the interrelationship between fashion journalists, public relations specialists, photographers, and designers. Topics include effective interviewing, writing and editing articles, photo-shoot organization and management, and the newest form of fashion journalism, the internet and blogs. Lecture. Prerequisites: FMRK 235, Trend Analysis; WRIT 111, Academic Writing 1 or WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design.

FMRK 366 FASHION LAW 3 UNITS

"Fashion law" is a broad descriptor for an emerging legal specialization encompassing primarily the apparel industry's life cycle, from conception to product and brand development, to the product launch. This course will further explore the scope of state, federal, and international laws and how they affect the ever-changing landscape of the fashion industry. Insights gained in this course will include how fashion executives can protect their intellectual property—the brands and products by which they gain customer recognition. Throughout the course, we will provide guidance and a better understanding of issues vital to all fashion professionals, including; intellectual property protections, copyright, patent, trademark, and trade dress protection; agreements for licensing, selling, and marketing fashion goods, both domestically and globally; laws affecting treatment of employees, including civil rights and contract considerations; leasing of retail property; and international trade. This course is designed to provide students with a strong foundation of their legal rights and the available legal protections as they move forward into the world of fashion and lifestyle products. This course will provide both a substantive and practical framework for aspiring fashion entrepreneurs, marketers, social media

directors, and branding professionals to attain a "working knowledge" of the unique fashion industry legal backdrop. Prerequisites: WRIT 111, Academic Writing 1 or WRIT 113, First-Year Academic Writing; and FMRK 100, Fashion Fundamentals.

FMRK 375 FIELD EXPERIENCE

3 UNITS

This course provides an in-depth study of the fashion arena that includes a minimum six-day field experience. Topics include fashion designers, schools of fashion, manufacturers, major retailers, visual merchandising, accessories, as well as major museums, cultural activities, theater, and the financial business district. Lecture. Prerequisites: FMRK 235, Trend Analysis and MRKT 301, Principles of Marketing.

FMRK 410 FASHION PRODUCTION AND WHOLESALING

3 UNITS

This course will examine the dynamic changes in the fashion apparel supply chain. The student will gain an understanding of the apparel supply chain, including manufacturing, product development, and the distribution channel of product. Lecture. Prerequisites: FMRK 235, Trend Analysis; WRIT 111, Academic Writing 1 or WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; and MRKT 301, Principles of Marketing.

FMRK 490 INTERNSHIP IN FASHION MARKETING 3 UNITS

Students obtain practical on-the-job training in a fashion marketing environment. Work experience is complemented by an academic requirement and periodic meetings with the fashion marketing department coordinator. 120 hours. Prerequisites: Senior standing and FMRK 246, Retail Fashion Buying; twelve units upper-division FMRK/MRKT courses.

FMRK 299, 399, 499 INDEPENDENT STUDY 1-3 UNITS

This is an individual investigation into a field of special interest chosen by the student with the approval of the appropriate dean. Regular, periodic meetings with the department coordinator or an assigned faculty member are required. Thirty hours are required for each unit of credit. Prerequisite: contract approval by the dean.

CURRICULUM MAP

Bachelor of Business Administration in Fashion Marketing BBA

	INTRODUCED		DEVELOPED			PRAC	ED			M <i>I</i>	ASTERED		COURSES	
	Introduced/Assessed		Developed/Assessed	ł		Practiced/	essed		Mastered/Assessed				BBA Core Courses	
	Introduced		Developed			Prac			Mastered				Fashion Marketing Courses	
S	RATEGIC PRINCIPLES	S 1	Design Thinking	2	Trar	nsdisciplinarity	3	Civic Eng	gagerr	nent 4	Ļ	Entrepreneurship		Internship

Assuring Academic Quality in Fashion Marketing (BBA)	Strategic Principles	MGMT 100 Fundamentals of Business Enterprise	MGMT 110 Legal Environment of Business	ACCT 205 Financial Accounting BBA 3	ACCT 206 Managerial Accounting BBA 5	MGMT 336 Management Information Systems	MGMT 326 Management & Organizational Behavior	MGMT 350 Business Ethics	MRKT 301 Principles of Marketing	FINA 360 Financial Management	MGMT 400 Operation Methods in Value Chain Mgmf	MGMT 461 Leadership Theory & Practice	MGMT 483 Business Policy & Strategy [Capstone]	FMRK 100 Fashion Fundamentals	FMRK 235 Trend Analysis	FMRK 360 Fashion Culture and Society	FMRK 375 Field Experience	MRKT 310 Consumer Behavior	FMRK/MRKT 300/400 Electives (12 units)	MRKT 455 Marketing Research [Major Capstone]	FMRK 490 Fashion Marketing Internship
Strategic Principles		٢				2		3	-	2	12	3	2								
Demonstrate Communication Skills																					
Incorporate Ethical Perspectives in Decisions																					
Demonstrate Global Awareness																					
Develop Basic Leadership Skills																					
Quantitative																					
Accounting & Financial																					
Develop Understanding of Function of Fashion Marketing																					
Develop and Practice Fashion Marketing Tools and Skills																					

Management (BBA)

Svetlana Holt, Ed.D, Chair, BBA Program

Business with a Conscience

Management is the cornerstone of progress. Understanding and mastering the many nuances involved in working with people, applying leadership toward behavior, acting in a morally responsible ways, making strong yet empathetic decisions, embracing diversity, and considering both the short- and long-term effects of any action: these are just some of the many aspects of management. Our management students harbor a broad range of aspirations, so Woodbury graduates are versatile individuals able to perform with excellence in a wide range of professional environments. Our team of faculty members consists of widely published scholars and experienced practitioners, forming a winning combination of mentors in students' career preparations. Our low faculty-to-student ratio ensures a fertile learning environment filled with inspiration, focus, and the awareness to implement business with a conscience.

Why Study Management?

At Woodbury University, we take management beyond the boundaries of a job. Management starts with taking charge of one's own life in a responsible, progressive way. Management is the most flexible, widespread, and sought-after skill in every possible setting. This is why managers are essential in every profession and every industry.

What Managers Do

Managers in any organization, whether businessrelated or not, are responsible for analyzing, planning, organizing, leading, and ensuring products and services are delivered for diverse communities in effective and ethical ways.

What Students Learn

Management majors develop skills in various functions of business, such as accounting, finance, and marketing, as well as ways to use them globally and ethically via critical thinking and effective communication.

How Students Learn

With stellar academic records and rich professional experience, Woodbury's management professors engage students in thought-provoking discussions and challenging real-life endeavors. Through professional internships and course projects in civic engagement, students gain valuable work experience and establish strategic connections while discovering fulfillment by giving back.

Students who graduate with a BBA will qualify for entry-level professional management positions in business and not-for-profit organizations in the private and public sectors.

MISSION: Cultivating Innovative Leaders for a Sustainable Society

The mission of the Department of Management is to be recognized as a premier student-centered business management program. We want our students to become leaders with ethical values, global perspectives, and effective communication skills. We facilitate their education in an environment emphasizing creativity, diversity, collaboration, and civic engagement.

PROGRAM LEARNING OUTCOMES

Graduates of the Woodbury Management program will:

- Demonstrate professional entry-level communication skills.
- Incorporate ethical perspectives into their professional decision making.
- Understand the importance of developing and practicing quality leadership skills.
- Manifest global awareness in their professional decision making.

Curriculum Summary MANAGEMENT MAJOR CURRICULUM

Bachelor of Business Administration (BBA)

	<u>Units</u>
BBA Core	36
Concentration Core M	18
Concentration Options Courses	9
Required Internship	3
General Education	49
Unrestricted electives (UE)	5
Minimum semester hours	120

SUGGESTED SEQUENCE OF COURSES FIRST YEAR

Fall Semester

MGMT 100	Fundamentals of Business	
	Enterprise	3 BBA
WRIT 113	First-Year Academic Writing	3 GE
INDS 1	Interdisciplinary Core	3 GE
ENVT 220	Environmental Studies	3 GE
	Unrestricted Elective	3 UE
·····	Unrestricted Elective	1 UE

Spring Semester

MGMT 110	Legal Environment of Business	3 BBA
PSYC 200	Introduction to Psychology	3 GE
WRIT 313	Advanced Academic Writing	3 GE
LSCI 105	Information Theory and Practice	1 GE
COMM 120	Public Speaking	3 GE
MATH 220	Business Mathematics	3 GE

SECOND YEAR

Fall Semester

ACCT 205	Financial Accounting for Decision Making	3 BBA
MGMT 301	Organizational Communication	3 M
MATH 226	Business Statistics	3 GE
ECON 203	Macroeconomics	3 GE
PHIL 210	Ethical Systems	3 GE
·····	Natural Science with Lab	3 GE

Spring Semester

ACCT 206	Managerial Accounting for Decision Making	3 BBA
MGMT 326	Management and Organizational Behavior	3 BBA
ARTH 2	Art History	3 GE
INDS 3	Transdisciplinary Seminar	3 GE
	Unrestricted Elective	1 UE

THIRD YEAR

Fall Semester

MRKT 301	Principles of Marketing	3 BBA
MGMT 336	Management of	
	Information Systems	3 BBA
FINA 360	Financial Management	3 BBA
MGMT 350	Business Ethics	3 BBA
····	Humanities	3 GE

Spring Semester

MGMT 400	Operations Methods in Value Chain Management	3 BBA
MGMT 366	Small Business Management	3 M
MGMT 340	Social and Political	
	Environment of Business	3 M
MGMT 345	Global Enterprise	3 M
3	General Education Elective	3 GE

FOURTH YEAR

Fall Semester

MGMT 490	Management Internship	3 M
MGMT 461	Leadership Theory and Practice	3 BBA
MGMT 474	Project Management	3 M
MGMT 460	Managing Change and Conflict	3 M
MGMT 3/4	Management Elective	3 M

Spring Semester

MGMT 483	Business Policy and Strategy	3 BBA
MGMT 3/4	Management Elective	3 M
MGMT 3/4	Management Elective	3 M
3	General Education Elective	3 GE

Management Minor

ACCT 205	Financial Accounting for Decision Making	3
MGMT 100	Fundamentals of Business Enterprise**	3
MGMT 110	Legal Environment of Business	3
MGMT 326	Management and Organizational Behavior	3
MRKT 301	Principles of Marketing	3
FINA 360	Financial Management*	3

Minimum unit requirements

*FINA 360 requires Macroeconomics is a prerequisite

**MGMT 100 and either MATH 220, Business Math or MATH 249, College Algebra are prerequisites to ACCT 205, Financial Accounting for Decision Making and therefore must be taken before enroll in ACCT 205.

ASSESSMENT PROCESS

In the Woodbury University management program, both formative and summative assessments of each student's performance are applied throughout the curriculum. Because this program is part of the overarching BBA Degree Program, all students are required to take the twelve BBA core courses noted above with the designation "BBA."

For BBA core courses, formative assessment processes include: students providing structured feedback to their peers; detailed feedback from professors on homework submissions through online course management systems; peer interaction through online forums; evaluation of students' formal presentations; and business strategy simulation games in MGMT 336, Management of Information Systems and MGMT 483, Business Policy and Strategy.

Summative assessment processes for BBA core courses include research and reflection papers, formal presentations, portfolio presentations, final exams, and the capstone project.

For management major courses, formative assessment processes include detailed feedback from professors on homework submissions through online learning platforms, evaluation of presentation skills, field projects, an internship project, and faculty advising via one-on-one meetings. Summative assessment processes for management major courses include formal presentations, portfolios, poster and research paper submissions and presentations, and final exams.

LEARNING OUTCOMES

Employment and acceptance into a graduate program are both considered evidence of student success.

ACADEMIC STANDARDS

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Like all BBA students, management majors are required to maintain a 2.0 cumulative grade point average to graduate. However, management majors must earn a grade of "C" or better in the final capstone course (MGMT 483) to graduate. Students must repeat the course until they achieve the mandatory grade.

SPECIAL LEARNING OPPORTUNITIES/ REQUIREMENTS

Woodbury's Career Development Office offers a variety of programs, services, and resources to assist students in exploring careers and securing internships. The staff works with students one-on-one to develop successful internship search strategies and help students connect with employers through internship postings, resume collections, on- and offcampus interview opportunities, alumni connections, and employer outreach.

Internship

Each student in the BBA Management program is required to gain first-hand professional experience by completing a 120-hour internship. A supervised internship provides real-world experience that cannot be replicated in the classroom. We encourage students to, if possible, serve more than one internship. In addition to the benefit of gaining practical work experience, multiple internships can be a major differentiator that potential future employers may find helpful.

Study Away

Management students are encouraged to spend a semester living and studying/working in another country. This process supports our goal of providing a globally embedded education.

COMPUTER LITERACY REQUIREMENTS

Students use word processing software (such as Word), presentation software (such as PowerPoint),

spreadsheet software (such as Excel), data management software (such as Access), and planning software (such as Project). It is the responsibility of all new students to have the ability to use word processing and spreadsheet software. This means students should have the ability to create, edit, organize, analyze, synthesize, format, and present new and existing information, write formulas, move columns and rows, and import, export, and visually display data. Students needing to upgrade their Excel or Access skills are encouraged to enroll in the appropriate courses.

STUDENT COMPUTER HARDWARE REQUIREMENTS

Students are encouraged to own laptop computers capable of reliable internet access as well as word processing software (such as Word), presentation software (such as PowerPoint), and spreadsheet software (such as Excel). Although computer labs are available on campus, class sessions frequently involve online research and group collaboration.

Course Descriptions

MGMT 100 FUNDAMENTALS OF BUSINESS ENTERPRISE

3 UNITS

This course allows students to discover how businesses work and potentially impact society. Business is studied as an integral part of a total social, political, and economic environment in all its various functional areas: accounting, finance, management, marketing, human relations, and how these areas interact. It explores how entrepreneurs find, screen, and evaluate ideas for new business opportunities. A key part of the course focuses on student teams' development of a business plan for a new venture. Prerequisites: None.

MGMT 110 LEGAL ENVIRONMENT OF BUSINESS 3 UNITS

This course prepares students to make viable decisions within a legal and ethical framework. Subjects include the nature of law and legal process, business and the regulatory environment, administrative law of contracts and torts, statutory and common law, antitrust, partnerships and corporations, environmental law, consumer protection, and employment law. Prerequisite: WRIT 113, First-Year Academic Writing.

MGMT 301 ORGANIZATIONAL COMMUNICATION 3 UNITS

This course focuses on the practice of written and oral skills as applied to human relations in business or non-business organizational settings. Emphases are on the principles of effective listening and perceptual processes in communica-tions, including awareness of current issues such as the role of electronic media and communication processes within organizations. Prerequisite: WRIT 113, First-Year Academic Writing.

MGMT 326 MANAGEMENT AND ORGANIZATIONAL BEHAVIOR 3 UNITS

A comprehensive overview of organizational behavior and the management process, the focus of this course is on understanding and managing human behavior within organizations. Topics include: fundamentals of planning and organizing, organizational culture and leadership, motivation, communication, managing across cultures, ethics and social responsibility, human resource management and development, interpersonal skills, teamwork and group dynamics, diversity, power and politics, authority and influence, and managing change and conflict. A high level of participation is garnered through the use of cases, simulations, discussion, and viewing the class itself as a virtual organization. Prerequisites: MGMT 100, Fundamentals of Business Enterprise and WRIT 113, First-Year Academic Writing.

MGMT 327 HUMAN RESOURCES MANAGEMENT 3 UNITS

This course explores basic principles underlying formulation and administration of human resource management, such as recruitment, selection, orientation, training, development, compensation, benefits, safety, and health. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing and MGMT 326, Management and Organizational Behavior.

MGMT 330 MANAGERIAL PERSUASION 3 UNITS

This course explores the theory and processes of bargaining, persuasion, and negotiation in organizational settings. Students develop skills through extensive case analyses, role playing, and simulations designed for the broad spectrum of bargaining problems typically encountered in business. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing and MGMT 326, Management and Organizational Behavior.

MGMT 335 MANAGING WORKPLACE DIVERSITY 3 UNITS

This course familiarizes students with the implications of increasing workplace diversity in the United States. It explores the complex interplay of ethnic, racial, gender, and other forms of diversity in organizations and its implications for decision making and organizational change. Lecture. Prerequisites: MGMT 110, Legal Environment of Business and WRIT 113, First-Year Academic Writing.

MGMT 336 MANAGEMENT OF INFORMATION SYSTEMS

3 UNITS

This course analyzes the role played by information systems in successful organizations at the strategic level, where information technologies and systems can provide major competitive advantages, and at the operational level, where the continuous flow of useful data and information is vital to managers. Students will develop the skills to use available information channels effectively and initiate new ones as needs arise. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

MGMT 337 LEADERSHIP IN ACTION 3 UNITS

A topical course in which the course instructor is joined by business leaders who serve as guest lecturers discussing the day-to-day challenges of organizational leadership. Invited lecturers will derive from a variety of work environments and positions, so that challenges and opportunities at operational, tactical, and strategic levels can be discussed. Students will formulate questions to present to the speakers and prepare weekly reviews of their personal takeaways from these lectures. In addition, each student will select a book on leadership as the basis for a brief class presentation. Students will also participate in a team-based leadership project and report week-to-week developments to the class. Projects may be real or fictitious. Weekly reports will reflect on various aspects, such as: 1) Preorganization: defining the target audience for this endeavor, selecting the date and location, and formulating a theme or mission; 2) Financial aspects: developing a budget and gathering financial support, deciding on co-sponsors/organizers, and setting a registration fee; 3) Content: developing the program and its content, and deciding on project allies, facilitators, and panels; 4) Promotional materials: developing and sharing marketing and publicity tools; and 5) Selling the

project: a comprehensive presentation of all previous stages. The final assignment of this course will consist of a Personal Leadership Platform.

MGMT 340 SOCIAL AND POLITICAL ENVIRONMENT OF BUSINESS

3 UNITS

This course is designed to explore the relationship between business and government in the United States. Through this course, the influence of environmental forces on business institutions, and the impact of corporations on their environment will be studied. How business-society interaction changes the way companies are managed is a central theme of this course. Topics include business ethics, social responsibility, environmental policy, regulation, consumerism, affirmative action, politics, and current trends in organizational structure. Lecture. Prerequisites: MGMT 100, Fundamentals of Business Enterprise and WRIT 113, First-Year Academic Writing.

MGMT 345 GLOBAL ENTERPRISE 3 UNITS

This course is an introduction to international business, including a review of those aspects of international economics, finance, and trade that affect international business decisions and operations. Topics include multinational enterprises; legal, political, and socio-cultural considerations; and a survey of managerial solutions for recent and future trends in international business. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing and MGMT 326, Management and Organizational Behavior.

MGMT 350 BUSINESS ETHICS 3 UNITS

This course explores the process of ethical decision making in organizations. It emphasizes the development and application of moral concepts in the resolution of ethical dilemmas faced by managers and entrepreneurs and addresses issues of social responsibility inherent in global economics. Lecture. Prerequisites: MGMT 110, Legal Environment of Business; MGMT 326, Management and Organizational Behavior; PHIL 210, Ethical Systems; PSYC 200, Introduction to Psychology; and WRIT 113, First-Year Academic Writing.

MGMT 360 FUNDAMENTALS OF ENTREPRENEURSHIP 3 UNITS

This course provides an overview of the basic principles and processes of entrepreneurship, including conceptualizing, identifying, and quantifying opportunities, and examining tax and legal considerations. Topics include start-up opportunity analysis/assessment, self-appraisal of entrepreneurial characteristics and leadership potential, business plans, financing and raising capital, and building and leading effective organizations. Lecture. Prerequisites: MGMT 100, Fundamentals of Business Enterprise; FINA 360, Financial Management; and WRIT 113, First-Year Academic Writing.

MGMT 364 FAMILY BUSINESS MANAGEMENT 3 UNITS

This course focuses on the challenges and opportunities of managing the interests of two distinct, yet overlapping institutions: the firm and the family. Key topics include understanding the uniqueness of family businesses in terms of culture, stages of evolution, career planning, business ownership, family structure, sibling rivalry, insurance and legal issues, and organizational issues such as succession and estate planning. Real-world family cases are examined in depth and local family business owners serve as invited speakers. Lecture. Prerequisites: MGMT 326, Management and Organizational Behavior; FINA 360, Financial Management; and WRIT 113, First-Year Academic Writing.

MGMT 366 SMALL BUSINESS MANAGEMENT 3 UNITS

This course examines practical solutions to common problems and decisions facing small-business managers. Topics include raising capital, organization, record keeping and accounting, personnel management, inventory control, marketing and sales, and taxes. Lecture. Prerequisites: FINA 360, Financial Management and WRIT 113, First-Year Academic Writing.

MGMT 367 NEW VENTURE CREATION 3 UNITS

This course focuses on pre-start-up, start-up, and early growth phases of business ventures. Subject matter of the course is organized around the following themes: seeking and evaluating opportunities for new ventures, leveraging resources to convert those opportunities into viable businesses, and developing appropriate entry and exit strategies. Taking an applied approach, each student interviews a local entrepreneur and develops a detailed business plan for a new venture that they believe has the potential to impress prospective investors. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing and MGMT 360, Fundamentals of Entrepreneurship.

MGMT 368 E-COMMERCE FUNDAMENTALS 3 UNITS

This course provides an overview of the key elements of e-commerce, introducing students to the fundamentals of doing business in a digital economy. Topics include e-commerce; internet technology; e-commerce marketing applications in business to business (B2B) and business to consumer (B2C) network platforms; and legal, security, tax, and policy issues pertaining to e-commerce. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing and MGMT 360, Fundamentals of Entrepreneurship.

MGMT 375 INTERNATIONAL FIELD EXPERIENCE 3 UNITS

This course is designed to give students interested in international business the opportunity to travel internationally for first-hand observation and analysis of aspects of the global business environment. Prerequisites: Approval by the instructor and payment of deposit.

MGMT 400 OPERATIONS METHODS IN VALUE CHAIN MANAGEMENT 3 UNITS

Value Chain Management looks at an organization's entire stream of value-adding units and activities. Categories include primary line-management activities such as inbound logistics, production, marketing and sales, outbound services, and return actions. It also includes staff functions such as HR, infrastructure concerns, development, and purchasing. This course focuses on quantitative techniques for problem solving and decision making utilized by managers in areas such as linear programming models, inventory and production models, decision making and project scheduling under certainty and uncertainty, transportation and trans-shipment techniques, decision-tree construction and analysis, and PERT/CPM. Prerequisites: MATH 220, Business Mathematics or MATH 249, College Algebra; MATH 226, Business Statistics; MGMT 336, Management of Information Systems; and FINA 360, Financial Management.

MGMT 420 COMPENSATION AND BENEFITS MANAGEMENT

3 UNITS

This course focuses on techniques of wage/salary administration. Students will review job descriptions and job design as foundations for job analysis. The course examines methods and techniques of job evaluation and methods of determining appropriate pay ranges with employee benefits as part of compensation. The area of performance appraisal is examined as the basis for incentive plans. Lecture. Prerequisites: MGMT 327, Human Resources Management; MGMT 336, Management of Information Systems; FINA 360, Financial Management; and WRIT 113, First-Year Academic Writing.

MGMT 430 SOCIAL ENTREPRENEURSHIP 3 UNITS

This course explores how leaders in social entrepreneurship attempt to solve great social challenges with disruptive strategies that are impactful, sustainable, and scalable. The course examines how successful social entrepreneurs have developed new models and brought transformative approaches to pressing societal challenges. Lecture. Prerequisites: MGMT 326, Management and Organizational Behavior and WRIT 113, First-Year Academic Writing.

MGMT 460 MANAGING CHANGE AND CONFLICT 3 UNITS

This course provides a theoretical foundation for the change process, with practice in the application of concepts to genuine situations through the casestudy method and simulations. Students will study the dynamics of change in individuals, groups, and organizations, focusing on theory, research, and current practices of facilitating the change process. Students will also study conflict versus confrontation and the development of skills needed to plan and augment change. Theories learned through group and individual projects such as role-playing, interviewing, real-world change incidents, and the group decision process will be tested. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing and MGMT 326, Management and Organizational Behavior.

MGMT 461 LEADERSHIP THEORY AND PRACTICE 3 UNITS

This course provides an examination of current theory in the burgeoning field of leadership studies, emphasizing leadership skills and their place in human resources management. Ideas of self-awareness, understanding the role of the leader, and sensitivity to individuals and groups will be explored. Students will learn the significance and implementation of vision statements and engage in a study of inspiration versus domination and motivation versus manipulation. Students will also explore the creation of positive self-image and group identity. Course activities include lecture, case study, experiential exercises, and group process. Lecture. Prerequisites: MGMT 326, Management and Organizational Behavior; MGMT 350, Business Ethics; and WRIT 113, First-Year Academic Writing.

MGMT 465 INTERNATIONAL MANAGEMENT 3 UNITS

This course focuses on identification, analysis, and resolution of managerial issues of organizations and policy for global managers both here and abroad. Emphasis is placed on the special problems of adaptation to different sociological, cultural, legal, political, and economic forces. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing and MGMT 345, Global Enterprise.

MGMT 470 TOPICS IN MANAGEMENT 3 UNITS

Topics in this course are focused on current issues in management. Lecture. Prerequisites: MGMT 326, Management and Organizational Behavior and junior standing.

MGMT 474 PROJECT MANAGEMENT 3 UNITS

This course examines characteristics, problems, techniques, and methods of project management. Projects are typically short-term and high-tempo in nature and must be conducted within cost, scope, and time constraints. This course provides conceptual and concrete operational tools for projects and decision making in organizations using Program Evaluation and Review Techniques (PERT), Critical Path Method (CPM), and MS Project Systems. Students will study project management textbooks, learn project management software, and analyze project management problems and cases. Prerequisites: WRIT 113, First-Year Academic Writing and MGMT 336, Management of Information Systems.

MGMT 483 BUSINESS POLICY AND STRATEGY 3 UNITS

This course is the "capstone" course for business majors. It provides an opportunity to integrate previous studies in the functional areas of marketing, finance, accounting, production, and management. Organizations are analyzed with respect to the effectiveness and appropriateness of strategies and goals in each of the functional areas and the synergies of those areas for achieving optimal results consistent with their respective missions. Major topics covered include competitive analysis, the strategic management process, the role of the chief executive officer, strategy formulation and decision making, and strategy implementation. Lecture. Prerequisites: Senior standing; MGMT 400, Operations Methods in Value Chain Management; and WRIT 113, First-Year Academic Writing. Note: A minimum grade of "C" or better in this course is required to graduate.

MGMT 490 MANAGEMENT INTERNSHIP 3 UNITS

Students gain practical experience in management via work experience complemented by academic requirements and periodic meetings with the internship coordinator. Students are required to complete a contract in advance of registration, perform at least 120 hours in the internship, and submit an application, weekly reports, mid- and endof-term evaluations by the student and the supervisor, and a minimum ten-page report on the experience. Prerequisites: Management major with senior standing and contract approval by the internship coordinator and/or the management department coordinator.

MGMT 299, 399, & 499 INDEPENDENT STUDY 3 UNITS

This is an individual investigation into a field of special interest chosen by the student and approved by the dean. Regular, periodic meetings with the department coordinator or an assigned faculty member are required. Thirty hours required for each unit of credit. Prerequisite: Contract approval by the dean.

CURRICULUM MAP

Bachelor of Business Administration in Management BBA

INTRODUCED		DEVELOPED			PRACTICED			PRACTICED MASTERED					MASTERED				COURSES
Introduced/Assessed		Developed/Assessed	ł		Practiced	ssed		Mas	stered/Assessed		BBA Core Courses						
Introduced		Developed			Practiced			Practiced			Mastered				Management Courses		
UNIVERSITY PILLARS	1	Design Thinking	2	Tra	ansdisciplinarity		Civic Eng	ageme	nt 4	Entrepreneurship		Internship					

Assuring Academic Quality in Management (BBA) * Take 3 of these 4, or any upper division courses outside of your major with the approval of Advisor and Dept. Coordinator	University Pillars	MGMT 100 Fundamentals of Business Enterprise	MGMT 110 Legal Environment of Business	ACCT 205 Financial Accounting BBA 3	ACCT 206 Managerial Accounting BBA 5	MGMT 336 Management Information Systems	MGMT 326 Management & Organizational Behavior	MGMT 350 Business Ethics	MRKT 301 Principles of Marketing	FINA 360 Financial Management	MGMT 400 Operation Methods in Value Chain Mgmt	MGMT 461 Leadership Theory & Practice	MGMT 483 Business Policy & Strategy [Capstone]	MGMT 340 Social & Political Environment of Business	MGMT 345 Global Enterprise	MGMT 366 Small Business Management	MGMT 474 Project Management *	MGMT 465 International Management *	MGMT 460 Managing Change and Conflict	MGMT 490 Management Internship
University Pillars		-				2		3	-	2	12	3	2	3	14		124		с	
Demonstrate Communication Skills																				
Incorporate Ethical Perspectives in Decisions																				
Demonstrate Global Awareness																				
Develop Basic Leadership Skills																				
Quantitative																				
Accounting & Financial																				
Use Management Concepts and Tools to Make Organizational Decisions																				
Manifest Technical Expertise in Management Field																				

Marketing

Wendy K. Bendoni, Department Chair

Marketing embraces all activities required to direct the flow of products, services, and commercially related ideas from producers to consumers. Taking a global perspective, professional marketing faculty members combine theory and practice with realworld experience to give students the background they need to compete in an ever-changing marketing environment. The program is undergirded by core courses covering principles of marketing management, consumer behavior, and marketing research. Depending upon specific interests, students round out their degrees by choosing courses in advertising/promotion, retail management, marketing on the internet, sales management, international marketing, product development and distribution, and strategic marketing. A required internship of 120 hours enables students to gain experience in a marketing-related business setting before graduation. Beyond the traditional careers available to marketing majors in advertising, promotions, sales, the entertainment industry, buying, retailing, marketing management, product development, wholesaling, public relations, and market research, marketing majors increasingly are sought to work in the fields of health, medicine, insurance, public utilities, and science and technology.

Business with a Conscience

Our marketing students are taught the importance of being socially responsible by considering what is in the best interest for the firms and communities they represent, both in the short-term and longterm perspectives. We advocate for our students to design socially responsible marketing strategies and advertising plans, as well as create products and services that provide valuable benefits to improve the lives for customers, while enhancing the organization's financial viability.

Aligning our marketing students with the strategic vision of Business with a Conscience, we follow these three fundamental pillars:

- 1. Being ethical: Doing well by doing good.
- 2. Giving back: Prospering businesses by strengthening communities.
- 3. Achieving sustainability: Transforming well-being for all generations.

Why Study Marketing

Because marketing encompasses such a broad spectrum of endeavors—from product development to advertising—students can develop their specific interests and talents within the marketing arena and be assured that there is a place for them within the business community. No company is too small or too large not to need marketers. For this reason, marketing graduates are often able to choose the type and size of organizations that suit their personal tastes.

What Students Learn

Marketing seeks a balance between creative, critical, and analytical thinking skills. Our marketing courses teach students how to lead in, and adapt to, an everevolving world of marketing through the following: (1) learning the psychology of why people purchase products, (2) monitoring behavioral trends and technological advancements that impact how product consumption, (3) conducting scientific and systematic market research studies to transform insights into action, (4) creating marketing strategies to design new and modern products and services, develop pricing strategies, identify distribution channels, and create promotional plans, and (5) immersing students within their local communities through civic engagement projects.

How Students Learn

Students learn via a variety of experiences in a diverse range of settings. All classes are interactive, containing both formal lectures as well as studentcentered activities. In each class, students are given opportunities to learn by working in groups, writing, speaking, and completing projects—all of which enable students to engage and hone a broad range of talents.

To transform students into professional marketing executives, we implement extensive written and oral communication assignments and encourage students to challenge accepted marketing conventions to develop innovative tactics and strategies.

Industry-based projects are implemented to position students in real-life settings to apply their course learning and improve their business decision-making.

MISSION

The mission of the Department of Fashion Marketing and Marketing is to provide both the highest level of education in marketing, and the strong liberal arts foundation it rests upon. The interdisciplinary nature of our majors cultivates successful students with strong, enduring awareness of personal and social responsibility. We prepare students to be competent communicators who understand the complexities of our global and technological environments.

PROGRAM LEARNING OUTCOMES

Students will demonstrate the following program learning outcomes in addition to University- and School of Business-wide student learning outcomes.

- Apply good principles of communication within the marketing environment
- Derive and present managerial advice in an environmentally rich and ambiguous real-life situation

Curriculum Summary

MARKETING MAJOR CURRICULUM

Bachelor of Business Administration (BBA)

	<u>Units</u>
Major (M)	12
Major Electives (ME)	12
BBA Core (BBA)	36
General Education (GE)	49
Unrestricted Electives (UE)	11
Minimum semester hours required	120

SUGGESTED SEQUENCE OF COURSES FIRST YEAR

Fall Semester

MGMT 100	Fundamentals of Business Enterprise	3 BBA
WRIT 113	First-Year Academic Writing	3 GE
INDS 1	Interdisciplinary Core	3 GE
ENVT 220	Environmental Studies	3 GE
	Unrestricted Elective	3 UE
	Unrestricted Elective	1 UE

Spring Semester

MGMT 110	Legal Environment of Business	3 BBA
COMM 120	Public Speaking	3 GE
PHIL 210	Ethical Systems	3 GE
LSCI 105	Information Theory and Practice	1 GE
MATH 220	Business Math	3 GE
PSYC 200	Introduction to Psychology	3 GE

SECOND YEAR

Fall Semester

ACCT 205	Financial Accounting for Decision Making	3 BBA
	Natural Science with Lab	3 GE
MATH 226	Business Statistics	3 GE
ECON		
203	Macroeconomics	3 GE
WRIT 313	Advanced Academic Writing	3 GE

Spring Semester

MRKT 301	Principles of Marketing	3 BBA
ACCT 206	Managerial Accounting for Decision Making	3 BBA
ARTH	Art History	3 GE
3	General Education Elective	3 GE

THIRD YEAR

Fall Semester

MGMT 326	Management and	3 BBA
	Organizational Behavior	
MRKT 310	Consumer Behavior	3 M
MRKT 3/4	Marketing Elective	3 ME
	Humanities	3 GE
FINA 360	Financial Management	3 BBA

Spring Semester

MGMT 336	Management Information Systems	3 BBA
	•••••••••••••••••••••••••••••••••••••••	
MGMT 350	Business Ethics	3 BBA
MRKT 3/4	Marketing Elective	3 ME
MRKT 3/4	Marketing Elective	3 ME
INDS 3XX	Transdisciplinary Seminar	3 GE
·····	Unrestricted Elective	1 UE

FOURTH YEAR

Fall Semester

MRKT 3/4	Marketing Elective	3 ME
MRKT 451	Strategic Marketing	3 M
MGMT 400	Operations Methods in Value Chain Management	3 BBA
MRKT 461	Leadership Theory and Practice	3 BBA
3	General Education Elective	3 GE

Spring Semester

MRKT 490	Marketing Internship	3 M
MRKT 455	Market Research and Analysis	3 M
MGMT 483	Business Policy and Strategy	3 BBA
	Unrestricted Elective	3 UE
	Unrestricted Elective	3 UE

Upper-division marketing elective courses.

MRKT 312	Public Relations
MRKT 321	Advertising and Promotion Management
MRKT 325	Retail Marketing Management
MRKT 330	Sustainable Marketing
MRKT 333	Civic Engagement and Social Issues
MRKT 341	Marketing on the Internet
MRKT 342	Media Marketing
MRKT 345	Digital Storytelling For Marketers
MRKT 346	Innovation Think Tank
MRKT 347	Luxury Brand Marketing
MRKT 360	International Marketing
MRKT 420	Industrial Marketing
MRKT 430	Service and Non-Business Marketing
MRKT 441	Sales Management

MARKETING MINOR

*MGMT 100	Fundamentals of	
	Business Enterprise	3
*MRKT 301	Principles of Marketing	3

Select sufficient courses to complete the fifteen-unit minor.

MRKT 312	Public Relations	3
MRKT 321	Advertising and Promotion	3
	Management	
MRKT 325	Retail Marketing Management	3
MRKT 341	Marketing on the Internet	3
MRKT 347	Luxury Brand Marketing	3
MRKT 346	Innovation Think Tank	3
MRKT 345	Digital Storytelling For Marketers	3
MRKT 420	Industrial Marketing	3
MRKT 441	Sales Management	3
MRKT 451	Strategic Marketing	3
MRKT 455	Marketing Research and Analysis	3
MRKT 470	Topics in Marketing	3
•••••	(subject to prerequisites)	

Minimum unit requirement15

*MGMT 100 and MRKT 301 will not count as minor courses for students required to take either course as part of their major.

ASSESSMENT PROCESS AND RESULTS OF LEARNING

In the marketing program, both formative and summative assessments of student performance are applied throughout the curriculum. Because the program is part of the overarching BBA Degree Program, all students are required to take the twelve BBA core courses. These courses are noted above with the designation "BBA."

For the BBA core courses, formative assessment processes include: opportunities for students to provide structured feedback to their peers; detailed feedback from professors on homework submissions; evaluation of students' formal presentations; inclusion of Writing Department consultants to enhance writing skills in MGMT 326, MGMT 350, and MGMT 461; and simulation games in MGMT 336 and MGMT 483.

The summative assessment processes for the BBA core courses include research and reflective papers, formal presentations, portfolio presentations, final exams, and the capstone project.

For marketing major courses, formative assessment processes include detailed feedback from professors on homework submissions, computer literacy requirements, final projects, an internship project, and faculty advising through one-on-one meetings.

Summative assessment processes for marketing major courses include formal presentations, portfolio, poster and research paper submissions and presentations, and final exams.

Each student also successfully completes a 120-hour internship that is evaluated by both the faculty advisor and the on-site supervisor. Data from the supervisor survey is compiled each semester for analysis. Decisions regarding the marketing curriculum and individual courses are made based on this data.

ACADEMIC STANDARDS

The department applies University- and School-wide academic standards. Like all BBA students, marketing majors are required to maintain a 2.0 cumulative grade point average to graduate.

SPECIAL LEARNING OPPORTUNITIES/REQUIREMENTS

Woodbury's Career Development Office offers a variety of programs, services, and resources to assist students in exploring careers and securing internships. The staff works with students one-on-one to develop successful internship search strategies, helping students connect with employers through internship postings, resume collections, on- and offcampus interview opportunities, alumni connections, and employer outreach in the U.S.

Internships

Students are required to take MRKT 490, Marketing Internship, during their senior year. The 120 hours of internship experience offer students the opportunity to work in a marketing environment of their choice during which they apply and expand their knowledge of working in the marketing field. This internship may be paid or unpaid, where students submit weekly journals, self-evaluations, on-site supervisor/employer evaluations, and a final project.

Study-Away

Marketing students are encouraged to spend a semester living and studying/working in another country. This process supports our goal of providing a globally embedded education.

Other

Students are encouraged to take part in School of Business co-curricular activities such as the Collegiate Entrepreneurs' Organization (CEO) and Business and Professional Women of Woodbury (BPWOW).

COMPUTER LITERACY REQUIREMENTS

Students use word processing software and presentation software. Accounting and management courses utilize spreadsheet software. Marketing students use online information search vehicles and software packages.

STUDENT COMPUTER AND OTHER EQUIPMENT REQUIREMENTS

Students must be able to access a computer for every marketing course. Although the University maintains computer labs for this purpose, it is strongly advised that each student own a notebook.

MINOR REQUIREMENTS

Although a minor is not required, students are encouraged to minor in the area of greatest interest to the student that will support the marketing degree. Suggested minors that are especially useful to marketers: psychology, graphic design, and communications.

Marketing Course Descriptions

MRKT 301 PRINCIPLES OF MARKETING 3 UNITS

This course introduces students to the fundamentals of marketing. Through this course, the foundations of marketing will be explored, the users of marketing will be identified, the role of marketing in the organization will be examined, marketing objectives, tools, and resources will be assessed, and components of strong marketing strategies will be evaluated. Lecture. Prerequisites: WRIT 111, Academic Writing or WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; and COMM 120, Public Speaking.

MRKT 310 CONSUMER BEHAVIOR 3 UNITS

This course will explore the nature and dynamics of consumer markets and their significance to the marketing executive. The concepts and constructs employed are used to identify and measure market segments and analyze behavioral patterns of these segments as a basis for marketing strategy. Lecture. Prerequisites: MRKT 301, Principles of Marketing and MATH 226, Business Statistics.

MRKT 312 PUBLIC RELATIONS 3 UNITS

This course examines the theories and techniques involved in creating and implementing programs intended to influence public opinion and behavior. Students will also study the analysis of case histories and examinations of success and failure factors. Lecture. Prerequisite: MRKT 301, Principles of Marketing. MRKT 321 ADVERTISING AND PROMOTION MANAGEMENT

3 UNITS

This course examines the functions, institutions, terminology, theories, and techniques of advertising, sales promotion, personal selling, and publicity as strategic tools of marketing. Case histories of promotional strategies are reviewed and examined. Lecture. Prerequisite: MRKT 301, Principles of Marketing.

MRKT 325 RETAIL MARKETING MANAGEMENT 3 UNITS

The functions and institutions of retailing within the framework of managerial decision making. Topics include location, buying, merchandise management, pricing, and promotion. Lecture. Prerequisite: MRKT 301, Principles of Marketing.

MRKT 330 SUSTAINABLE MARKETING 3 UNITS

This course explores the role of marketing in a sustainable society. Sustainable marketing has two imperatives: 1) to conduct itself in a way that advances an organization's economic success while creating a positive impact on society and the environment, and 2) to help bring about a society that values and practices social and environmental sustainability in all its behaviors. Prerequisite: MRKT 301, Principles of Marketing.

MRKT 333 CIVIC ENGAGEMENT AND SOCIAL ISSUES 3 UNITS

This course introduces students to the fundamentals of social justice and service-learning initiatives. Through this course, the foundations of social justice will be explored via interactive media and volunteer initiatives. Creativity, advertising, and promotional techniques are concepts that act as the underpinnings for this course. This course will utilize theoretical as well as practical instructional tools. Prerequisite: MRKT 301, Principles of Marketing.

MRKT 341 MARKETING ON THE INTERNET 3 UNITS

This course examines marketing on the internet from both consumers' and marketers' perspectives. Issues covered include privacy and security of personal information, business-to-business (B2B) marketing, and how the principles of marketing relate to internet users. The emphasis is on understanding the impact of the internet and technology on business and marketing in general and electronic businesses in particular. Class activities include lecture, discussion, and online exploration of internet sites. Lecture. Prerequisite: MRKT 301, Principles of Marketing.

MRKT 342 MEDIA MARKETING 3 UNITS

This is a survey of the marketing process and its role in media. The concepts of marketing strategy, advertising management, sales promotion, public relations, marketing research, consumer behavior, and brand management are applied to topics including: theme parks and destinations, home video, television, film, and media. Lecture. Prerequisite: MRKT 301, Principles of Marketing.

MRKT 360 INTERNATIONAL MARKETING 3 UNITS

This course focuses on the strategic implications of international marketing. Students will learn to identify and analyze the underlying factors of international market environments and the forces that cause people in different cultural contexts to accept or reject new products. Attention is given to demand, product, policies, market channels, pricing, and the development and control of marketing programs. Prerequisite: MRKT 301, Principles of Marketing.

MRKT 345 DIGITAL STORYTELLING 3 UNITS

Digital Storytelling in Marketing focuses on understanding the role 'storytelling' has across the digital landscape from social media to branding marketing strategies. Stories inspire an emotional connection with a transformative narrative, which makes them a powerful tool for marketers. In this course, we will look at emerging digital technologies relevant to storytelling and explore how the narrative is becoming non-linear. Through closer examination, we will explore successful brand campaigns and their adoption of entertainment and gamification in overall marketing strategies. This course will analyze the evolution of digital media and the impact it has on generating a more engaging brand marketing experience. The tools used will include but not be limited to augmented, virtual, and holographic realities. This convergence is altering consumer expectations of what, where, and how new immersive tools should and can be used to tell the brand's story. Prerequisites: WRIT 111, Academic Writing I or WRIT 113, First-Year Academic Writing; MRKT 301, Principles of Marketing.

MRKT 346 INNOVATION THINK TANK 3 UNITS

Innovation Think Tank is an interdisciplinary projectbased marketing course that explores future studies of trends tomorrow that influence the current as well as next generation of consumers. The students will conduct both qualitative and quantitative research to understand the process of quantifying creative intelligence and identifying trends within multiple industries. Students will learn the role of a futurist and also explore how cultural shifts, technology, and social movements shape our future. Throughout the semester, we will continuously look to gatekeepers, tastemakers, and influencers who set the trends and the diffusion of innovation. Throughout the course, we will identify future "drivers of change" in our society, capturing the zeitgeist of today and the trends of tomorrow. Prerequisites: WRIT 111, Academic Writing I or WRIT 113, First-Year Academic Writing; MRKT 301, Principles of Marketing.

MRKT 347 LUXURY BRAND MARKETING 3 UNITS

The 'Luxury Brand Marketing' course will examine marketing strategies across multiple brand sector with an emphasis on digital marketing, globalization, and innovation. Throughout the course, we will explore what drives the new luxury business models, the global market, and marketing intelligence. Through case studies, research, and guest lecturers, we will analyze the essence of luxury branding, distribution systems, and the critical role of brand image in the digital age. Through this course, students will learn how luxury brands develop, secure, and maintain their desirable reputations. Students will gain insights and critical skills to make decisions about strategic business and how to approach luxury marketing from a global perspective. Prerequisites: WRIT 111, Academic Writing I or WRIT 113, First-Year Academic Writing; MRKT 301, Principles of Marketing.

MRKT 420 INDUSTRIAL MARKETING 3 UNITS

This course explores the nature of the industrial market, organizational buying behaviors, analysis of customer procurement strategy, sales force management, and key-account selling strategies. It deals with a variety of problem areas, including marketing in mature markets and high-technology products. Lecture. Prerequisites: MRKT 301, Principles of Marketing and MRKT 310, Consumer Behavior.

MRKT 430 SERVICE AND NON-BUSINESS MARKETING

3 UNITS

This course provides an overview of the unique problems and strategies involved in marketing services and non-businesses. This course is designed for students who plan to be managers in non-business and service industries, and providers of professional services (including consulting). Lecture. Prerequisites: MRKT 301, Principles of Marketing and MRKT 310, Consumer Behavior.

MRKT 441 SALES MANAGEMENT 3 UNITS

This course explores operational decisions associated with organizing, training, and managing the sales force; sales forecasting; sales analysis and allocation of sales effort; and pricing policies. Lecture. Prerequisite: MRKT 301, Principles of Marketing.

MRKT 451 STRATEGIC MARKETING 3 UNITS

In this course, students integrate marketing policy and strategy by working in teams to research, develop, and present a marketing plan for a project or service. This course will be conducted in cooperation with an organization under the supervision of the course instructor. Lecture. Prerequisites: Senior standing and MRKT 310, Consumer Behavior.

MRKT 455 MARKET RESEARCH AND ANALYSIS 3 UNITS

This course focuses on research as an aid to decision making. Students focus on planning a research approach, developing and testing questionnaires, sampling, and processing and interpreting data. Students will also learn to make appropriate recommendations for marketing action. Computer assignments and a laboratory fee are required. Lecture. Prerequisites: MRKT 301, Principles of Marketing; MRKT 310, Consumer Behavior; and MATH 226, Business Statistics.

MRKT 370, 470 TOPICS IN MARKETING 3 UNITS

Topics focus on current issues in marketing. Lecture. Prerequisites: MRKT 301, Principles of Marketing, and junior standing.

MRKT 490 MARKETING INTERNSHIP 3 UNITS

Practical on-the-job experience in a mid- or upperlevel marketing environment. Work experience (120 hours) is complemented by academic requirements, including weekly reports and a research paper/ project. Prerequisites: Senior standing and MRKT 310, Consumer Behavior.

MRKT 299, 399, 499 INDEPENDENT STUDY 1-3 UNITS

This is an individual investigation into a field of special interest chosen by the student and approved by the dean. Regular, periodic meetings with the department coordinator or an assigned faculty member are required. Thirty hours are required for each unit of credit. Prerequisite: Contract approval by the dean.

CURRICULUM MAP

Bachelor of Business Administration in Marketing BBA

	INTRODUCED		DEVELOPED			PRACTICED				MASTERED			COURSES
	Introduced/Assessed		Developed/Assessed	d		Practiced	Asse	essed	Mastered/Assessed			tered/Assessed	BBA Core Courses
	Introduced Develo			ed Practiced						Mastered			Marketing Courses
S	RATEGIC PRINCIPLES	s 1	Design Thinking	2	Trai	nsdisciplinarity	3	Civic Eng	jagen	nent	4	Entrepreneurship	Internship

Assuring Academic Quality in Marketing (BBA) ELEARNING OUTCOMES	Strategic Principles	1 MGMT 100 Fundamentals of Business Enterprise	MGMT 110 Legal Environment of Business	ACCT 205 Financial Accounting BBA 3	ACCT 206 Managerial Accounting BBA 5	2 MGMT 336 Management Information Systems	MGMT 326 Management & Organizational Behavior	3 MGMT 350 Business Ethics	1 MRKT 301 Principles of Marketing	2 FINA 360 Financial Management	12 MGMT 400 Operation Methods in Value Chain Mgmt	3 MGMT 461 Leadership Theory & Practice	2 MGMT 483 Business Policy & Strategy [Capstone]	MRKT 310 Consumer Behavior	MRKT 300/400 Electives (15 units)	MRKT 455 Marketing Research [Capstone]	MRKT 490 Marketing Internship
Strategic Principles											-						
Demonstrate Communication Skills																	
Incorporate Ethical Perspectives in Decisions																	
Demonstrate Global Awareness																	
Develop Basic Leadership Skills																	
Quantitative																	
Accounting & Financial																	
Develop Understanding of Function of Marketing																	
Develop and Practice Marketing Tools and Skills																	

Master of Business Administration (MBA)

Satinder Dhiman, PhD, EdD, Associate Dean Chair and Director, MBA Program

Chair Statement

Our lives, our society, and our planet have experienced an unprecedented change explosion. Even change has changed in terms of complexity, unpredictability, and uncertainty. What has not changed, however, is our need to face the complex phenomena of change in order to lead ourselves to greater excellence and fulfillment. Therefore, in a world where change is the only constant, the ability to lead change successfully becomes a core survival competency.

For some, there is no nobler goal than to lead oneself and others to excellence, fulfillment, and collaborative achievement. The Woodbury MBA degree provides an exceptional opportunity to nurture and master the essential skills for organizational excellence and success.

Leadership is often hailed as the key determinant of success for any organization, large or small, public or private. Research shows that effective leadership helps meet stakeholders' expectations and ensures the long-term survival of an organization. Woodbury University's MBA degree is designed to prepare the next generation of effective leaders, and is open to those with non-business backgrounds as well as those possessing undergraduate business degrees.

Woodbury's MBA program is characterized by:

- A focus on entrepreneurship, providing students with the tools and confidence necessary to turn vision into reality.
- An emphasis on ethics, to help students achieve a level of success that creates a better world.
- A focus on change management, enabling students to thrive in a dynamic, global environment.

Students will be empowered to realize their leadership dreams and develop breakthrough thinking in a world where change is the only constant. Whether looking to transition into new industries, start their own businesses, or further careers in their current fields, an MBA from Woodbury gives our graduates a competitive edge. For help with any questions, please contact the MBA Chair and Director, Dr. Satinder Dhiman, at satinder.dhiman@woodbury.edu.

MISSION

Woodbury University's Master of Business Administration degree is designed to prepare future leaders of organizations to communicate effectively, act ethically, and think globally in a strategic manner.

PROGRAM LEARNING OUTCOMES

Woodbury's MBA program prepares business graduates to compete in a dynamic, global environment marked by rapid technological and social change. Each student emerges from the MBA program with a sound knowledge base in accounting, finance, marketing, leadership, and strategy, and with the networking skills necessary to build a successful career.

This knowledge base is further enhanced by a heavy dose of organizational behavior skills, including emotional intelligence, ethical leadership, and strategy. We believe that a well-rounded business education should involve a happy amalgam of functional areas and soft skills. Our goal is to prepare leaders who are effective, ethical, and responsible.

The challenges our students will face in their careers will not come neatly bundled according to areas of expertise. Our goal, then, is to engender a holistic view, so our graduates can interface with people from a variety of disciplines and have the skill set to confront business challenges that are not so clearly defined.

Woodbury MBA students learn to:

- Demonstrate leadership competencies;
- Communicate effectively;
- Act in an ethical manner;
- Perform effectively in a global business environment;
- Integrate strategies within overall organizational contexts;
- Express mastery of domain-specific knowledge and skills.

Stated below are learning objectives corresponding to each learning goal, with Bloom's Taxonomy related to different levels of learning shown in parentheses. 1. Learning Goal: Ability to demonstrate leadership competencies

Learning Objectives – MBA Program

- To develop and enhance existing leadership strengths and acquire relevant, new leadership skills (Application, Synthesis, Evaluation)
- To determine and select the most effective leadership approaches after examining contexts, people, and organizations involved (Synthesis, Evaluation)
- To assess the ability to lead teams toward the successful completion of goals (Evaluation)
- 2. Learning Goal: Ability to act in an ethical manner Learning Objectives – MBA Program
 - To analyze specific examples of moral challenges faced by business leaders and to show the ethical implications of their decisions (Application and Analysis)
 - To develop personal core values and apply them when carrying out the missions of various types of organizations (Application, Analysis, Synthesis)
 - To identify potential moral dilemmas, apply moral reasoning, select courses of action, and assess the ethical implications of business decisions (Analysis, Synthesis, Evaluation)
- 3. Learning Goal: Ability to communicate effectively Learning Objectives – MBA Program
 - To demonstrate the application of effective communication skills in speaking, writing, and using electronic media (Application, Analysis)
 - To express positions succinctly, logically, and persuasively (Synthesis)
 - To apply communication strategies toward improving team effectiveness (Application, Analysis)
 - To apply communication skills across diverse contexts and environments (Application, Analysis, Synthesis)
- 4. Learning Goal: Ability to act effectively in a global business environment

Learning Objectives – MBA Program

- To demonstrate the application of management strategies to global business decisions (Application, Analysis, Synthesis)
- To assess the effectiveness of global leadership strategies in terms of international best practices. (Evaluation)

5. Learning Goal: Ability to integrate strategies within overall organizational contexts

Learning Objectives – MBA Program

- To identify salient features of complex situations and organizations and be able to recommend effective change strategies (Synthesis)
- To creatively adapt strategic thinking to address unpredictable situations and contexts (Analysis, Synthesis)
- To demonstrate the ability to integrate and synthesize various functional areas and assess their effectiveness in terms of achieving overall organizational goals/success (Synthesis, Evaluation)

OUTCOME ASSESSMENT

The Woodbury MBA program emphasizes the learning outcomes of leadership, ethics, global dimension, strategy, and effective communication. Our faculty has designed a comprehensive direct assessment program to map and evaluate these outcomes throughout the curriculum in a focused and comprehensive manner.

Faculty members ensure the development of knowledge, skill sets, and behaviors in a system of continuous improvement by reviewing and analyzing initial, milestone, and summative assessments at the end of each semester. Through a rigorous gap analysis, areas for improvement are identified and changes implemented to close the loop. This ongoing process ensures the currency and relevance of our mission-critical curriculum. Feedback from employers who critique student work in our outreach program and MBA candidate performances in capstone simulations provides objective evidence of the high quality of learning in our MBA program.

In the entrepreneurship course (WMBA 558), students complete a hands-on Outreach Project providing them with real-world consulting experience from entrepreneurs and business owners, and the opportunity to create a research project while developing as solution providers, problem solvers, and critical thinkers. Student teams are assigned to a local Burbank business identified for this project by members of the Burbank Chamber of Commerce.

ASSESSMENT PROCESS

- Collaboratively developed learning outcomes and goals.
- Curriculum mapped (at the program level) to set learning goals and (at the course level) to student learning outcomes: please refer to the MBA curriculum map above.
- Standardized syllabus format emphasizes learning objectives, grading rubrics, and course activities aligned with student learning outcomes.
- Mid-way data capture points have been created to track student learning progress and provide feedback to improve the curriculum.
- Faculty training: University- and School-level faculty development workshops and professional conferences in the science and art of Outcomes Assessment.
- Capstone course evaluation.
- Direct assessment is embedded into courses using specific rubrics.
- Indirect assessment via alumni surveys and exit exams, etc.

RESULTS OF LEARNING

Some examples of tangible student products of learning include graded research papers (APA), case analyses, student-made presentation videos, and digital leadership portfolios.

ACADEMIC STANDARDS

In order to remain in good standing and qualify for graduation, MBA students are required to achieve and maintain a minimum GPA of 3.0.

How Students Learn

Woodbury's intensive MBA program is designed to get you the advanced business skills you need to be nimble and tough in the business world and work according to the realities of your full-time career goals. The program pedagogy incorporates a team-learning approach. Woodbury MBA students study alongside hard-charging CEOs, nonprofit administrators, small business owners, and international students. Woodbury's mix of talent provides for a unique study-team model that prepares students to engage with and listen to a broad spectrum of ideas and perspectives.

Through a case-analysis approach and simulation games, students master real-world scenarios in accounting, finance, marketing, strategy, and leadership. This experiential learning approach is enhanced by student role-play, presentations, and research projects. The Woodbury MBA program is designed to allow degree completion in a single year without compromising professional obligations.

MBA admission requirements are:

- 1. A minimum undergraduate GPA of 2.5.
- 2. Three professional and/or academic letters of recommendation.
- 3. A two- to three- page essay describing your qualifications for acceptance into the MBA program. Address your leadership potential, motivational aptitude, and career goals. Discuss how Woodbury's MBA will assist you in accomplishing your goals.

Note: GMAT/GRE is not required

International Applicants:

Please see the section below for details.

MBA PREPARATION COURSES

In an effort to ensure that all Woodbury MBA students have similar academic preparedness, Common Professional Component (CPC) topics must be satisfied by those without sufficient academic business backgrounds. Common Professional Component (CPC) subjects may be satisfied in several ways: by taking one of the preparation courses listed below; by undergraduate coursework with grade 'B' or better; or by passing a College Level Examination Program (CLEP) or DANTES test, if applicable. Work experience will not be accepted to satisfy CPC requirements. The following PMBA Bridge Courses are specifically designed to meet these requirements: PMBA 501 **Accounting Practices** Organizational Behavior and Strategy PMBA 506 PMBA 508 Fundamentals of Finance, Economics, and Statistics

Note: These courses will not count toward the 36-unit core and elective requirement for the MBA degree. There are no prerequisites to these courses. For course descriptions, please see below under the heading **MBA Preparation Courses (PC).** PC courses are open only to those students who need them, per their PC evaluation sheet.

MBA candidates with BA or BS undergraduate business degrees in accounting, business administration, finance, international business, management, management information systems, or marketing from an AACSB- or ACBSP-accredited four-year college or university and with a minimum cumulative grade point average of 2.50 may be waived from taking MBA Preparation Courses.

MBA Curriculum Summary

SUGGESTED SEQUENCE OF COURSES

Minimum semester units required	36 units
Electives (three courses)	9 units
Business Administration core (nine courses)	27 units

REQUIRED BUSINESS ADMINISTRATION CORE COURSES

WMBA 500	Financial Accounting	3 units
WMBA 503	Quantitative Methods	3 units
	for Business Decisions	
WMBA 504	Managerial Economics	3 units
WMBA 505	Managing and Leading	3 units
	Organizations Ethically	
WMBA 506	Marketing Concepts and	3 units
	Strategies	
WMBA 507	Managerial Finance,	3 units
	Theory and Practice	••••
WMBA 509	Management of Information	3 units
	Technology	
WMBA 558	Entrepreneurship	3 units
WMBA 582	Strategic	3 units
	Management Consulting	

Total required core courses

27 units

Elective Courses

Select three courses from the two sets of	
concentrations: Accounting-Finance or	
Leadership-Global Strategy	
[See below list of electives]	9 units
Minimum semester units required	36 units

ACCOUNTING-FINANCE CONCENTRATION

Electives for Accounting-Finance Concentration

WMBA 501	Managerial Accounting
WMBA 511	International Finance
WMBA 512	Corporate Finance
WMBA 514	Investment Analysis & Portfolio Mgmt.
WMBA 515	Money and Capital Markets
WMBA 531	Govt. and Non-profit Accounting
WMBA 548	Tax Theory and Application
WMBA 550	Controllership Accounting
WMBA 57x	Topics in Finance
WMBA 57x	Topics in Accounting

LEADERSHIP AND GLOBAL STRATEGIES CONCENTRATION

Electives for Leadership-Global Strategy Concentration

WMBA 510 WMBA 513 WMBA 518 WMBA 530 WMBA 541 WMBA 542 WMBA 555 WMBA 555 WMBA 557 WMBA 560 WMBA 565	Management of Global Enterprise Management Communications International Marketing Creativity in Management Comparative International Mgmt. International Business Strategy Self-Leadership for Executives Human Resources Management Spirituality in the Workplace Ethical Leadership Emotional Intelligence at Work Change Management
WMBA 566 WMBA 57x WMBA 57x	Change Management Topics in International Business Topics in Management

Curriculum Summary

The Woodbury MBA program requires a minimum of 12 three-unit graduate-level courses, or nine required core courses and three elective courses. Two sets of elective concentrations are available for MBA students: Accounting-Finance and Leadership-Global Strategy. Electives are scheduled based upon student interest and demand.

Applicants whose undergraduate studies do not include requisite foundational business subjects will be required to enroll in preparatory classes. Foundational subject areas include the study of accounting, business strategy, economics, business ethics, finance, international business, law, management, marketing, and statistics. Preparatory work may be satisfied in several ways: by certain graduate-level coursework (see MBA Preparation Courses), by undergraduate coursework (with a grade of "B" or better), or by tests such as the College Level Examination Program (CLEP) or DANTES test, if applicable. Plans by which preparatory work may be satisfied will be determined in consultation with departmental advisors and with the approval of appropriate chairperson(s) of the discipline(s) involved.

Graduate students in the Woodbury MBA program who typically enroll in two courses per semester may complete the MBA degree in two calendar years, exclusive of any required preparatory courses. Classes may be taken on weekends, evenings, or a combination of both. Students proactively engage in the learning process and share education, work, and life experiences in the classroom. Evening and weekend formats are offered over two sessions per semester and consist of seven class meetings per session. The program admits students in both fall and spring semesters. Given the intensive nature of MBA courses, substantial work must be completed before the class begins by way of pre-class assignments and students are regularly expected to complete team assignments outside of class. All MBA classes require "graded" pre-class assignments. No absences are permitted. There is no exception to this policy.

MBA Course Descriptions

MBA PREPARATION COURSES

PMBA 501 ACCOUNTING PRACTICES

3 UNITS

This is an accelerated course in principles and applications of financial accounting. Topics include the study of generally accepted accounting principles (GAAP) necessary for financial reporting and current techniques used by management for costing, pricing, and performance measurement. (Satisfies the CPC requirements for the subject area of Accounting.)

PMBA 506 ORGANIZATIONAL BEHAVIOR AND STRATEGY

3 UNITS

This is a comprehensive course providing an overview of management strategy, Human Resources Management (HRM), and organizational behavior. Topics include: management process of planning, staffing, organizing, directing, and controlling; group and individual behavior models; motivation and leadership; and strategic management processes. (Satisfies the CPC requirements for the subject areas of Management, HRM, Organizational Behavior, and Business Strategy.)

PMBA 508 FUNDAMENTALS OF FINANCE, ECONOMICS, AND STATISTICS

3 UNITS

This comprehensive course provides fundamental knowledge in finance (primarily time value of money), economics (basic supply and demand concepts, how the economy works, calculation of inflation, unemployment rates, etc.), and descriptive statistics. (Satisfies the CPC requirements for the subject area of Finance, Economics, and quantitative techniques.)

GRADUATE ACCOUNTING

WMBA 500 FINANCIAL ACCOUNTING 3 UNITS

An accelerated course with emphasis on accounting fundamentals and the preparation, analysis, and interpretation of financial statements. Students develop skills needed to understand and analyze corporate financial statements for decision making by prospective consumers of accounting information, such as managers, stockholders, creditors, financial analysts, and regulators. Students also develop skills needed to interpret how accounting standards and managerial incentives affect the financial reporting process. Prerequisite: PMBA 501, Accounting Practices or graduate standing.

WMBA 501 MANAGERIAL ACCOUNTING 3 UNITS

This course studies managers' effective use of accounting information in decision making. Includes cost-volume-profit relationships; use of standard cost and flexible budget systems; cost reports; managerial control; and performance evaluations. Lecture. Prerequisites: PMBA 501, Accounting Practices or its equivalent, and graduate standing.

WMBA 531 GOVERNMENTAL AND NON-PROFIT ACCOUNTING 3 UNITS

3 UNITS

This course is designed to provide an understanding of accounting concepts and procedures used in the operation of non-profit entities (governments, hospitals, universities, and others). Lecture. Prerequisites: PMBA 501, Accounting Practices or its equivalent, and graduate standing.

WMBA 548 TAX THEORY AND APPLICATION 3 UNITS

This course provides analysis of the laws of taxation at the federal level, relative to corporations and their shareholders, capital assets, natural resources, real estate, and other topics of timely interest. Lecture. Prerequisites: PMBA 501, Accounting Practices or its equivalent, and graduate standing.

WMBA 550 CONTROLLERSHIP ACCOUNTING 3 UNITS

This course provides comprehensive study of the development and application of accounting data for purposes of planning and controlling business activities. Topics include various product costing systems, cost allocation methods, standard cost variances, operating budgets, capital investment budgets, pricing, internal auditing and control. Lecture. Prerequisites: WMBA 500, Financial Accounting or its equivalent, and graduate standing.

GRADUATE INFORMATION TECHNOLOGY

WMBA 509 MANAGEMENT OF INFORMATION TECHNOLOGY

3 UNITS

This course focuses on the role of information as a corporate resource and its use in providing strategic advantage. Students also study problems of aligning corporate IT with overall corporate goals, creating IT architectures, and using IT to enable organizational change. The case-study method is used. This course is appropriate for both systems users and system support providers. Prerequisites: Computer literacy and graduate standing.

GRADUATE ECONOMICS

WMBA 503 QUANTITATIVE METHODS FOR BUSINESS DECISIONS

3 UNITS

An introduction to quantitative methods used in solving problems in accounting, economics, finance, management, and marketing. Includes the fundamentals of business mathematics, operations research modeling, and statistical analysis. Lecture. Prerequisites: PMBA 502, Financial Economics, PMBA 505, Production, Operation, and Systems Management or their equivalents, and graduate standing.

WMBA 504 MANAGERIAL ECONOMICS 3 UNITS

This course focuses on basic economic theory with applications to business and policy issues. Special attention is paid to major concepts and methods of analysis applied to aggregate micro- and macroeconomic activity. Lecture. Prerequisites: PMBA 502, Financial Economics or its equivalent, and graduate standing.

GRADUATE FINANCE

WMBA 507 MANAGERIAL FINANCE, THEORY AND PRACTICE

3 UNITS

This course is designed to give the MBA student exposure to the issues, problems, and application of financial concepts in solving operating or finance problems. The course will integrate theory and practice, specifically toward creating value for shareholders. The topics covered include: forecasting free cash finance, forecasting EVA and MVA, pricing financial securities, identifying and measuring financial risk and return, financial planning, financial statement analysis, and capital budgeting. Lecture. Problem solving, case studies, teamwork, and presentations will all be examined in this course. Prerequisites: PMBA 501, Accounting Practices and PMBA 502, Financial Economics or their equivalents, and graduate standing.

WMBA 519 FINANCIAL INSTITUTIONS 3 UNITS

This course studies financial policies and practices of commercial banks, savings and loan associations, pension funds, insurance companies, and other major financial institutions. Students will also examine the roles of these institutions in providing corporate funding through direct placement and as market intermediaries. Special emphasis is placed on the continuing impact of deregulation and reregulation on the financial services industry. Lecture. Prerequisites: WMBA 507, Managerial Finance, Theory and Practice or its equivalent, and graduate standing.

WMBA 511 INTERNATIONAL FINANCE 3 UNITS

This course explores international financing and investment decisions of multinational business organizations and their impact on the international financial environment. Theories and techniques of international investment and financing are viewed within the context of different currencies' shifting exchange rates amid various tax, legal, and political scenarios. Lecture. Prerequisites: WMBA 507, Managerial Finance, Theory and Practice or its equivalent, and graduate standing.

WMBA 512 CORPORATE FINANCE 3 UNITS

This is an intensive course in corporate finance with emphasis placed on the development of objectives and standards that lead to effective allocation and use of a business entity's resources. Topics covered include financial statement analysis, cash budgeting, working capital management, capital budgeting, capital structure, and asset valuation. Students will also examine the interaction of investment and financing decisions and dividend policy. Lecture. Prerequisites: WMBA 507, Managerial Finance, Theory and Practice or its equivalent, and graduate standing.

WMBA 514 INVESTMENT ANALYSIS AND PORTFOLIO MANAGEMENT

3 UNITS

This course focuses on the analytical methods and theory underlying the appraisal of stocks, bonds, and other investment assets. Special attention is given to techniques of securities analysis and valuation based on financial statements, earnings projections, and the value of capital of the firm. Topics also include general theories of portfolio composition and performance. Lecture. Prerequisites: WMBA 507, Managerial Finance, Theory and Practice or its equivalent, and graduate standing.

WMBA 515 MONEY AND CAPITAL MARKETS 3 UNITS

This course provides an analysis of markets for financial assets, including the money market and various stock and bond markets. Topics include the level and structure of interest rates, regulatory structure of financial markets, and the role of the Federal Reserve Board and financial institutions in determining and implementing monetary policy. Lecture. Prerequisites: WMBA 507, Managerial Finance, Theory and Practice or its equivalent, and graduate standing.

GRADUATE INTERNATIONAL BUSINESS

WMBA 510 MANAGEMENT OF GLOBAL ENTERPRISE 3 UNITS

This course explores international business management issues, providing a broad, multidisciplinary awareness of global business management trends and practices, especially the impact of culture on business. Topics include global economic institutions, cross-cultural management, international managerial negotiations, and business management practices in emerging global markets. Prerequisites: PMBA 504, Global Marketing or its equivalent, and graduate standing.

WMBA 518 INTERNATIONAL MARKETING 3 UNITS

This course examines the development of international marketing programs, from determining objectives and evaluating opportunities to coordinating resultant strategies in the world market. Lecture. Prerequisites: WMBA 506, Marketing Concepts and Strategies or its equivalent, and graduate standing.

WMBA 541 COMPARATIVE INTERNATIONAL MANAGEMENT

3 UNITS

This course provides comparative study of management practices in selected foreign countries. Students analyze social and cultural variables that affect the management process, and solutions to managerial issues of policy and action. Lecture. Prerequisites: WMBA 505, Managing and Leading Organizations Ethically or its equivalent, and graduate standing.

WMBA 542 INTERNATIONAL BUSINESS STRATEGY 3 UNITS

This course takes a managerial approach to selected international operations issues. Topics include: global strategies; long-range planning, preparation, and evaluation of direct investment proposals; entry and ownership strategies; supply strategies; and organization and Human Resource Management (HRM). Lecture. Prerequisites: WMBA 506, Marketing Concepts and Strategies or its equivalent, and graduate standing.

GRADUATE MANAGEMENT

WMBA 505 MANAGING AND LEADING ORGANIZATIONS ETHICALLY* 3 UNITS

This course features in-depth examination of behavioral issues in organizations. Course topics include individual and group behavior, communication issues, ethical theories, employee empowerment and motivation, and managing and leading organizations under conditions of uncertainty. The course requires students to apply advanced knowledge of management and leadership skills in the pursuit of creating effective organizations through teamwork. The central objective of this course is to teach how to create socially sensitive, high-performing organizations that are financially viable and ethically responsible. Working as a team member, every student will complete one social action project in this course. Lecture. Prerequisites: PMBA 506, Organizational Behavior and Strategy or its equivalent, and graduate standing.

*This is a "foundational" course and must be taken during the first or second semester of MBA studies.

WMBA 513 MANAGEMENT COMMUNICATIONS 3 UNITS

The principles of effective listening, writing, and speaking in the business environment are stressed. The course focuses on the application of the psychological principles of persuasive communication in fast-paced, limited-attention-span, multicultural environments in order to develop empathy and listening skills, enhance client relations, manage crises, negotiate effectively, and win support for ideas, requests, and products. Lecture. Prerequisite: graduate standing.

WMBA 530 CREATIVITY IN MANAGEMENT 3 UNITS

This course focuses on creative thinking as the key to organizational innovation. Students will be challenged to define or reframe problems and formulate solutions or approaches that diverge from the norm. Design thinking and decision making—among other options-will be central themes of the course, thus responding to contemporary organizational requirements of thinking beyond dated horizons and exploring the most viable solutions given skills and resources available. Through exercises involving taskforce approaches, project development and proposal completion, and reflection upon various problemsolving methods, students will develop the ability to think critically and creatively when faced with challenges. With the philosophical roots of politics, ethics, globalization, and economic and financial trends revealed, students will be encouraged to step outside of narrow perceptional frameworks and into the broad and creative realm of current and future managerial performance. Lecture. Prerequisites: WMBA 505, Managing and Leading Organizations Ethically, and graduate standing.

WMBA 554 SELF-LEADERSHIP FOR EXECUTIVES 3 UNITS

Students will explore concepts of self, being, becoming, authenticity, virtue, values, happiness, resilience, self-discipline, self-authorship, and selftransformation in the context of leadership. Through self-exploration, self-reflection, and practical reflexivity, students deepen their self-understanding and then create their ideal of who they wish to become as leaders. Central to the learning experience in this course is attaining clear understanding of the self-mastery process, with its building blocks of selfintention, awareness, authenticity, and accountability. Final projects will focus on creating personal developmental plans and self-leadership models to facilitate the process of becoming authentic and effective leaders. Lecture. Prerequisite: WMBA 505, Managing and Leading Organizations Ethically.

WMBA 555 HUMAN RESOURCES MANAGEMENT 3 UNITS

This course provides an introduction to the major functions and issues that exist in effectively identifying, hiring, and upgrading personnel in organizations. Emphasis is placed on the major functions of human resources planning, recruitment, selection, appraisal, training and development, wage and salary administration, career development, and counseling. Lecture. Prerequisites: WMBA 505, Managing and Leading Organizations Ethically or its equivalent, and graduate standing.

WMBA 556 STRATEGIC PLANNING IN MANAGEMENT 3 UNITS

This course focuses on the study and application of means for achieving organizational renewal and growth. Topics include: goal formulation; strategy formulation and evaluation; the design of appropriate organizational structures and programs; and the control process, including information systems. Lecture. Prerequisites: WMBA 505, Managing and Leading Organizations Ethically, WMBA 509, Management of Information Technology or their equivalents, and graduate standing.

WMBA 557 SPIRITUALITY IN THE WORKPLACE 3 UNITS

This course focuses on the implications of spirituality in the workplace. It draws upon common themes underlying various spiritual traditions to search for meaning in the workplace. The holistic approach to work is extended to reveal a new vision of livelihood for our times, evidenced by management for the common good and corporate stewardship. Practical aspects of the course include writing a personal mission statement and designing an organization based on spiritual values such as integrity, authenticity, compassion, trust, and service. Lecture. Prerequisite: graduate standing.

WMBA 558 ENTREPRENEURSHIP 3 UNITS

This course deals with identifying potentially valuable business opportunities and turning them into viable enterprises that create lasting value. It identifies strategies to obtain start-up resources, evaluate the viability of launching a business enterprise, and growing startups into profitable, sustainable ventures. The course requires students to apply advanced knowledge of business management and leadership skills in the pursuit of creating and managing new business ventures. The content of the course embraces three broad areas: 1) the development and operation of entrepreneurial business; 2) the development of a business plan and strategic marketing; and 3) the understanding of the entrepreneurial mindset in terms of innovation and risk management. Lecture. Prerequisites: PMBA 506, Organizational Behavior and Strategy or its equivalent, and graduate standing.

WMBA 560 ETHICAL LEADERSHIP 3 UNITS

This multidisciplinary leadership survey course explores the ethical dimension of leadership by tapping into the collective wisdom found in such disparate fields as literature, philosophy, history, biography, politics, arts, sports, and business, and applying it to leadership challenges and dilemmas faced by modern organizations. The basic premise of this course stems from the belief that fundamental challenges of leadership are of a universal nature, and that insights culled from disciplines such as literature, humanities, arts, and history can provide us with a matchless treasure trove for understanding the elusive art and practice of leadership. Prerequisites: WMBA 505, Managing and Leading Organizations Ethically and graduate standing.

WMBA 565 EMOTIONAL INTELLIGENCE AT WORK 3 UNITS

This survey course introduces students to key emotional intelligence issues related to organizational performance, such as the role of emotions in decision making, and strategic thinking about information contained in emotions. Existing scientific views on El and its measurement options are examined and evaluated. Learning objectives include: assimilating Emotional Intelligence theory components; selfassessing to recognize areas for professional and organizational growth; reporting on the use and validity of Emotional Intelligence as a means for enhancing professional and organizational success; and gaining skills to apply Emotional Intelligence strategies to daily workplace situations, relationships, and challenges. These skills can be applied in leadership positions pursued by graduate students. While the Emotional Intelligence development focus of this course is the use of skills in a place of employment, students are encouraged to apply these skills in addressing all aspects of their lives-at home, in the community, and in the classroom. As a result of this course, students develop enhanced skill sets with which they can perform professional duties at work

and in life. Prerequisite: WMBA 505, Managing and Leading Organizations Ethically.

WMBA 566 CHANGE MANAGEMENT 3 UNITS

Contemporary organizations exist in social, political, and economic environments that change rapidly and unpredictably. This course deals with how to manage changes by looking at strategy, organization design and processes, and multiorganizational systems. Theories and practice of change management related to the individual, group, inter-group, and at the organizational level are discussed. Methods of diagnosing organizations and designing interventions to increase an organization's effectiveness are explored. The course examines the complexity of developing a culture of change within an organization as well as in determining the organization's readiness for change. Through a series of experiential lessons, case studies, and activities, students will uncover the reasons for resistance to change, tactics for coping with this resistance, and methods of strategically managing organizational change. Prerequisite: WMBA 505, Managing and Leading Organizations Ethically.

WMBA 570 TOPICS IN MANAGEMENT 3 UNITS

Topics focus on current issues in management. Lecture. Prerequisites: PMBA 505, Production, Operation, and Systems Management or its equivalent, and graduate standing.

WMBA 582 STRATEGIC MANAGEMENT CONSULTING

3 UNITS

This course is a capstone seminar in strategic management incorporating elements of organization/ consulting and design thinking. It examines the roles and responsibilities of top managers in developing, implementing, and managing effective organization-wide strategies. Students learn current, new, and future perspectives and concepts as well as integrate learning from previous coursework to solve complex and challenging business problems. Specifically, this course provides the students with an overview of the realm of strategic consulting, and of consulting as a career. Students will develop the basic conceptual and skill-based understanding required to practice consulting or hire and work with outside consultants. A case-study method is used to develop an integrative enterprise perspective. As a capstone course, it must be taken within 6 units of graduation and after the completion of all PMBA course requirements.

GRADUATE MARKETING

WMBA 506 MARKETING CONCEPTS AND STRATEGIES

3 UNITS

This course will equip students with the relevant knowledge, perspectives, and practical skills required to develop marketing strategies to leverage the opportunities inherent in today's global, digital marketplace including: international marketing, social media, consumer-to-consumer online interactions, internet marketing, mobile marketing, and big data. The elements of the marketing mix and the promotional mix are reviewed with an emphasis on the development of sound strategic planning, implementation, and control. Case studies will be used to simulate management decisionmaking processes in the marketing arena. Lecture. Prerequisites: PMBA 504, Global Marketing or its equivalent, and graduate standing.

WMBA 520 PROMOTIONAL STRATEGIES 3 UNITS

This course focuses on the creative process of designing and implementing promotional campaigns for new or continuing products or services, with emphasis on utilization of the team approach in strategy development. Topics covered include media selection, product differentiation, target marketing, and creative development. Lecture. Prerequisites: WMBA 506, Marketing Concepts and Strategies or its equivalent, and graduate standing.

WMBA 521 THEORIES OF CONSUMER BEHAVIOR 3 UNITS

This course explores the role of the consumer in the marketplace. Topics include analysis of consumer decision-making processes with emphasis on the influence of social, economic, and market environments. Lecture. Prerequisites: WMBA 506, Marketing Concepts and Strategies or its equivalent, and graduate standing.

WMBA 544 SEMINAR IN MARKETING OF SERVICES 3 UNITS

This course focuses on the study of the framework for understanding marketing problems unique to service organizations and non-profit and non-traditional business organizations. These include universities and hospitals, events in entertainment and the arts, political campaigns, and governmental agencies. Lecture. Prerequisites: WMBA 506, Marketing Concepts and Strategies or its equivalent, and graduate standing.

WMBA 545 DIGITAL MARKETING 3 UNITS

The internet and related digital technologies have made an incalculable impact on business, and marketing plays a key role in shaping the modern consumption-led economies fueled by these technologies. This course provides understanding of digital marketing and electronic commerce. Digital marketing-marketing via the internet and other forms of new media such as smart phones and even game consoles—includes online advertising and participation in social media, but can also include online listening and monitoring as well as search engine optimization. Through a combination of lecture, case studies, and course projects, students will develop capabilities in developing, implementing, and evaluating digital marketing strategies. Lecture. Prerequisites: WMBA 506, Marketing Concepts and Strategies, and graduate standing.

CURRICULUM MAP

Master of Business Administration MBA

	INTRODUCED		DEVELOPED			PRAC	ГІС	ED		M	ASTERED		COURSES
	Introduced/Assessed		Developed/Assessed			Practiced/	Asse	ssed		Mastered/Assessed			Core MBA
	Introduced	Introduced Developed			Prac	ticed			Mastered			Elective PMBA	
97	STRATEGIC PRINCIPLES		PRINCIPLES 1 Design Thinking 2		Trar	Transdisciplinarity 3		3 Civic Engag		nt A	Entrepreneurship		Courses Case
STRATEGIC PRINCIPLES		•			Transusuplindity		J CIVIC ENG		ayement				Analysis

Assuring Academic Quality in Business Administration (MBA) LEARNING OUTCOMES	Strategic Principals	WMBA 500 Financial Accounting	WMBA 503 Quantitative Methods for Business	WMBA 504 Managerial Economics	WMBA 505 Managing and Leading Organizations Ethically	WMBA 506 Marketing Concepts and Strategies	WMBA 507 Management Finance	WMBA 558 Entrepreneurship	WMBA 582 Strategic Management Consulting	WMBA 502 Case Analysis	PMBA 500 - 506	AC 5xx Accounting Elective	FL 5xx Finance Elective	IB 5xx International Business Elective	MG 5xx Management Elective	MR 5xx Marketing Elective PC	PC 501 Accounting Practice	PMBA 506 Organization Behavior and Strategy	PMBA 508 Fundamentals of Finance, Economics and Statistics
Strategic Principals																			
MBA Goal 1: Demonstrate leadership competencies	ALL																		
MBA Goal 2: Communicate effectively	ALL																**		
MBA Goal 3: Act in an ethical manner	234																		
MBA Goal 4: Act effectively in global environment	23																		
MBA Goal 5: Integrate strategies cross-functionally	ALL																		
MBA Goal 6: Domain-specific knowledge and skills	ALL				\mathbf{X}				\geq						\mathbf{X}				
AACSB Goal 1: Lead Organizations	ALL																		
AACSB Goal 2: Apply knowledge in new circumstances	124														\backslash				
AACSB Goal 3: Adapt and innovate to solve new problems	124																		
AACSB Goal 4: Integrate learning across disciplines	ALL																		

**Since PC classes are "bridge" classes for u/g non-business majors, some SLOs are at the introduction level.

School of Media, Culture & Design

Sue Vessella, MFA **Dean**

Jennifer Peterson, PhD Associate Dean

The School of Media, Culture & Design offers many challenging degree paths designed to cultivate students' particular talents throughout their educational journey. Our goal is to educate the next generation of creative professionals seeking to make an impact on global society. MCD encompasses seven undergraduate programs in the fields of animation, communication, fashion design, filmmaking, game art & design, graphic design, and psychology. Students are encouraged to explore the areas between and around these disciplines as they develop their personal vision. Graphic Design students might select a Consumer Behavior course in Psychology to better understand the factors that influence purchasing decisions. Fashion Design students may be interested in exploring costuming in the Filmmaking department. Game Art & Design students might connect with Animation to develop the artistic skills necessary for character development in their games. Animation students might look to the Psychology department to understand the power of story to influence thought and behavior. The Communication department provides cultural context for these connections, from visual communication, to verbal and non-verbal social interactions, to the examination of social and ethical entailments of rapidly evolving technological innovation. By integrating diverse fields in the areas of media, culture, and design, our programs provide innovative learning opportunities in an interdisciplinary environment. Students are able to realize their educational objectives within a creative nexus that fully embraces, informs, and enriches each academic journey.

MISSION

The School of Media, Culture & Design aligns multiple avenues of inquiry to produce the critical skills and knowledge necessary for students to excel in their chosen disciplines. We prepare students to live in the global community as innovative problem solvers and to work in a wide variety of cultural industries as creative, critically aware, and socially responsible individuals.

VISION

The School of Media, Culture & Design seeks to provide profound educational experiences through inspiring faculty, curricula, and facilities to prepare the next generation of creative professionals, bridge our disciplines, and allow students to collaboratively solve problems from multiple perspectives, ultimately transforming themselves and society.

GOALS

The departments within the School of Media, Culture & Design work together to support the following programmatic goals:

- Present comprehensive evidence of disciplinary knowledge related to the specific history, theory, standards of practice, and technologies found within fields of study.
- Develop expertise in the processes associated with the creation, form, content, production, and **dissemination of meaning and message**.
- Gain proficiency in **creative inquiry**, as manifest in research methodologies, interpretive applications, and aesthetic content.
- Demonstrate the ability to work collaboratively across diverse disciplines, to understand the value of cooperative activities, and conduct transdisciplinary inquiry.

• Show competence in **critical thinking**, especially as it pertains to the fields of media, culture, and design.

COURSE WAIVERS AND SUBSTITUTIONS

The School of Media, Culture & Design discourages the use of waivers or substitutions in all degree programs. Neither is generally granted unless equivalent or more advanced replacement units in the major are available. Students are required to prove requisite skills and abilities for waived or substituted courses through testing, project presentations, or completion of equivalent types of course matter, as approved by the department chair. Substitutions are offered when there are curriculum changes and apply only to courses of a comparable or more advanced academic level in the major.

FACULTY

Through scholarly research and professional practice, Woodbury faculty members actively participate in the shaping of all programs in the School of Media, Culture & Design. This is manifest in the creation of new courses, regular updates to existing courses, and the study and research assistance students receive. Through their creative work and private practices, faculty members are involved in their own scholarly studies as well as contemporary design and media movements, directly impacting their students' educational experiences. This type of engagement creates a community atmosphere within and beyond the classroom, further contributing to student success in learning.

ANIMATION FULL-TIME FACULTY

Angela Diamos, Professor, Co-Chair MFA, California State University, Northridge

Judy Kriger, Associate Professor, Co-Chair MFA, California Institute of the Arts

Eric Daniels, Assistant Professor Maryland Institute College of Art

ADJUNCT FACULTY

Andrew Arcilla BFA, Woodbury University

Jerry Beck School of Visual Arts; New School for Social Research Alina Chau MFA, University of California, Los Angeles

Andrew Currey MFA, Otis College of Art and Design

Prem Sai GS MFA, Academy of Art University

Jonathan Hoekstra BA, Art Center College of Design

Mark Kirkland BFA, California Institute of the Arts

Tatiana Krokar BFA, California Institute of the Arts

Sue Kroyer BS, University of Wisconsin

Jeremy Mowery MFA, Mount Saint Mary's University

Kelvin Nguyen BFA, California State University, Fullerton

Lynn Okimura MFA, University of California, Los Angeles

Leslie Park BFA, ArtCenter College of Design

James Richardson BA, Columbia College Chicago

Alex Topete BA, San Jose State University

Tara Whitaker BFA, California Institute of the Arts

EMERITUS FACULTY

Ric Heitzman, Professor MFA, School of the Art Institute of Chicago

Dori Littell-Herrick, Professor MFA, University of California, Los Angeles

ANTHROPOLOGY ADJUNCT FACULTY

Gillian Grebler BA, University of California Berkeley PhD candidate, Oxford University

Alexandra Meyers MA, California State University, Northridge

EMERITUS FACULTY

Barbara J. Bowley, Professor MA, MS, Columbia University

COMMUNICATION

FULL-TIME FACULTY Kristen Fuhs, Associate Professor PhD, University of Southern California

Nicole Keating, Associate Professor PhD, University of Pennsylvania

Jennifer Peterson, Associate Professor PhD, University of Chicago

ADJUNCT FACULTY

Benjamin Court PhD, University of California, Los Angeles

Colin Doty PhD, University of California, Los Angeles

Angela Fentiman MA, California State University, Northridge

Olga Legg PhD, Herzen University, Saint Petersburg, Russia

Tom Nittoli MFA, University of California, Riverside

Ani Okkasian MA, Georgetown University

Dahlia Schweitzer PhD, University of California, Los Angeles

Kari Storla PhD, University of Southern California

Stephanie Thomas MA, Academy of Art University Teri Thompson BA, California State University, Long Beach

Bethany Turner (San Diego campus) EdD, University of Sarasota

Risa Williams MFA, New York University MA, Antioch University

DESIGN FOUNDATION FULL-TIME FACULTY

Patrick Nickell, Associate Professor MFA, Claremont Graduate University

Doug Post, Associate Professor MFA, Academy of Art University

ADJUNCT FACULTY

Olivia Booth MFA, ArtCenter College of Design

James Davis BA, Swarthmore College

Kelvin Nguyen BFA, California State University, Fullerton

Nate Page MFA, California Institute of the Arts

Jaime Scholnick MFA, Claremont Graduate University

Keith Walsh MFA, Tufts University

Michelle Wiener MFA, Otis College of Art and Design

FASHION DESIGN FULL-TIME FACULTY

Anna Leiker, Assistant Professor MS, California State University, Northridge

Wayne Kastning, Assistant Professor BA, University of Arkansas

ADJUNCT FACULTY

Taguhi Baibourtian MA, Polimoda, International Institute of Fashion Design & Marketing Lynn Bathke MA, University of Southampton, United Kingdom

Angee Beckett MFA, University of California, Los Angeles

Carrie Burckle MFA, California State University, Long Beach

Evita Chu BS, University of Southern California

Roberta Garland BA, University of Massachusetts

Karri Ann Frerichs BA, University of Nebraska, Omaha

Drew Kessler BFA, Woodbury University

Jizell Keseian BFA, Woodbury University

Susan Monte MFA, Otis Art Institute

Carla Moran BFA, Woodbury University

May Routh National Diploma of Design, St. Martin's College of Art & Design, London

Julia Szkiba MFA, Academy of Art University

Magaly Velez BFA, Woodbury University

EMERITUS FACULTY

Penny Collins, Professor MFA, California State University, Northridge MS, College of New Rochelle

FILMMAKING FULL-TIME FACULTY

George Larkin, Associate Professor PhD, University of California, Berkeley

Xiaolin Yu, Associate Professor MFA, American Film Institute

ADJUNCT FACULTY

Steve Astor MA, University of California, Los Angeles JD, Southwestern University School of Law

Konrad Tho Fiedler MFA, American Film Institute

Samuel Kim MFA, American Film Institute

Valerie Mayhew BFA, The Juilliard School

Nick Peterson BFA, The California School of the Arts

Omar Samad MFA, American Film Institute

Fred Schultz PhD, Vanderbilt University

Angelia Sciulli MFA, American Film Institute

Kyle Soehngen MFA, American Film Institute

GAME ART & DESIGN FULL-TIME FACULTY

William Novak, Assistant Professor MFA, Mills College

Paul M. Smith, Assistant Professor MA, William Paterson University

ADJUNCT FACULTY

Michael Annetta MFA, University of Southern California

Dan Carreker MFA, Laguna College of Art + Design

Tyler Chiocchio BA, Art Institute of Phoenix

Michael Fleming BA, Mt Sierra College

Bryan Jaycox MFA, University of Southern California Geoffrey Long PhD, University of Southern California

Teri Thompson BA, California State University, Long Beach

GRAPHIC DESIGN FULL-TIME FACULTY

Behnoush McKay, Associate Professor, Chair MFA, California State University, Northridge

Cate Roman, Professor MFA, Claremont Graduate University

ADJUNCT FACULTY

Rebekah Albrecht BA, California State University, Northridge

Rolando Bojorquez BFA, Woodbury University

Michael Patrick Dee MFA, Kent State University, Ohio

Daniel Ecoff BA, San Francisco State University

Judy Glenzer BFA, Milwaukee Institute of Art & Design

Sheree Haley BA, University of California, Los Angeles

Jerri Hemsworth BA, Pepperdine University

Dahn Hiuni PhD, Penn State University

Brian Herbst MFA, California State University, Northridge

Dan Hoy BA, California State University, Northridge

Bert Johnson BFA, University of Illinois, Urbana-Champaign

Niku Kashef MFA, California State University, Northridge

María del C. Lamadrid MFA, ArtCenter College of Design Jennifer Nassef BFA, Woodbury University

Evan Ohl BFA, Woodbury University

Vasundhara Pachisia MFA, Cranbrook Academy of Art

PSYCHOLOGY FULL-TIME FACULTY

Michael Faber, Associate Professor PhD, University of New Hampshire, Durham

D. Joye Swan, Professor PhD, Claremont Graduate University

ADJUNCT FACULTY

Jacquelyn Christensen PhD, Claremont Graduate University

Nitin Dhiman MBA, Woodbury University

Shani Habbi PhD, Pepperdine University

Mercedes Nelson MA, Pepperdine University

Emily Prior MA, California State University, Northridge

Viken Yacoubian PhD, University of Southern California

EMERITUS FACULTY

Zelda Gilbert, Professor PhD, University of Kentucky

Animation (BFA)

Judy Kriger, MFA, Co-Chair

There will always be artists who are driven to recreate the visions that dance in their heads; visions so fantastic that only animation can express their stories. By combining a complex arrangement of images, timing, and sound, animation fuses motion and character in a way no other medium can. It can awaken surreal worlds or focus on small, emotional moments. It can be humorous or provide incisive political commentary. Previously relegated to the arena of children's entertainment, animation is now part of our visual cultural language: on streaming platforms and in mobile applications, in games, visual effects, TV shows, documentaries, commercials, motion pictures, and VR, the same guiding principles that made Mickey Mouse dance can make Spider-Man fly, Kubo encounter magical spirits, or Elsa search for the source of her powers. From Bambi to Toy Story, from Bugs Bunny to Klaus, animation is a medium for all ages, enabling creative dreamers to tell their particular stories.

Our mission in the Animation program is to deepen each student's understanding and appreciation of the art and craft of animation through skill building and the active creation of projects. The animation curriculum is structured to challenge each student to achieve these goals:

- discover their creative voices through the production of personal, animated projects;
- cultivate the use of visual language as an artist and creator of time-based media applicable to film, broadcast, streaming platforms, wearable tech, motion graphics, architectural and medical visualization, VR/AR, post-production and gaming platforms;
- focus skills for entry into the animation and visual effects professions while simultaneously experimenting with a broad range of techniques and styles;
- develop critical thinking skills through the study of the history of animation, art, and film, as well as through analysis and critique of student work;
- develop citizenship as professional artists with an understanding of the ethical and legal standards of the industry and the culture in which they create.

MISSION

Animation is a unique marriage of art, performance, timing, music, sound design, media, technology, and the written word. By engaging our culturally diverse students in the production of challenging and relevant animation in a variety of 2D, 3D and stop-motion forms, we encourage the development and growth of each individual. Our mission is to support students in developing their creative voices, educate them in the creation of time-based media, and shape critically engaged practitioners who are passionate about contributing to the advancement of the animation profession and global community. Each student is encouraged to strive for artistic excellence and professional expertise in the development of individual vision.

PROGRAM LEARNING OUTCOMES

- Create a substantial body of personal work that showcases a unique creative voice;
- Exhibit artistic mastery of 2D, 3D and stop-motion skills in creative projects, a professional-quality reel and portfolio;
- Organize and present narrative content in storyboard form using visual and cinematic language;
- Apply animation principles in the design and production of time-based media;
- Develop and coordinate art and design strategies in both collaborative and independent production settings;
- Engage in constructive critical analysis of both creative process and product when offering and receiving critiques in a studio setting;
- Communicate artistic intent in a professional manner that illustrates a working knowledge of animation history and related fields;
- Understand legal and ethical issues relating to professional practices and career management in the animation industry.

Curriculum Summary

ANIMATION MAJOR CURRICULUM Leading to the Bachelor of Fine Arts (BFA) Degree

	<u>Units</u>
Major (M)	67
General Education	49
Unrestricted Electives (UE)	9
Minimum Unit Requirement	125

SUGGESTED SEQUENCE OF COURSES

FIRST YEAR Fall Semester

ANIM 100	Animation Principles 1	3 M
FOUN 101	Beginning Drawing	3 M
FOUN 102	Design and Composition	3 M
WRIT 113	First-Year Academic Writing	3 GE
	Unrestricted Elective	3 UE

Spring Semester

ANIM 161	Introduction to Digital Media	3 M
ANIM 101	Animation Principles 2	3 M
FOUN 105	Intro Figure Drawing	3 M
LSCI 105	Information Theory and Practice	1 GE
	Social Science Course	3 GE
Math 2	Mathematics	3 GE

SECOND YEAR

Fall Semester

ANIM 262	3D Animation 1	3 M
ANIM 263	Stop-Motion Animation	3 M
ANIM 246	History of Animation and VFX	3 M
COMM 120	Public Speaking	3 GE
INDS 1	Interdisciplinary Studies Course	3 GE

Spring Semester

ANIM 264	3D Animation 2	3 M
ANIM 211	Storyboarding 1	3 M
ANIM 210	Art Symposia	1 M
WRIT 313	Advanced Academic Writing	3 GE
ENVT 220	Environmental Studies	3 GE
	General Education Elective	3 GE

THIRD YEAR

Fall Semester

ANIM 300	Acting in Animation	3 M
ANIM 310	Production Design	3 M
ANIM 320	Figure and Animal Drawing	3 M
	Natural Science with Lab	3 GE
ARTH	Art History	3 GE

Spring Semester

ANIM 350	Junior Thesis	3 M
ANIM 380	Animation Thesis 1	3 M
	Animation Elective	3 M
INDS	Transdisciplinary Seminar	3 GE
	Ethics (COMM 235)	3 GE
	Art History Course	3 GE
	Career Experience (120 hours requi	ired) 0

FOURTH YEAR

Fall Semester

ANIM 485	Animation Thesis 2	3 M
ANIM 495	Portfolio Production	3 GE
FOUN 1711	Gesture Drawing	3 M
ARTH 3	Art History	3 GE
3	General Education Elective	3 GE

Spring Semester

ANIM 486	Animation Thesis 3	3 M
ANIM 430	Figure Drawing Workshop	3 M
	Animation Elective	3 M
	Unrestricted Elective	2 UE
	Unrestricted Elective	3 UE

ANIMATION ELECTIVE COURSES:

GAME 238	Character Design and Modeling	3 M
ANIM 345	Visual Effects	3 M
ANIM 311	Storyboarding 2	3 M
ANIM 367	3D Animation 3	3 M
ANIM 366	Puppet Building for Stop Motion	3 M

PORTFOLIO REQUIREMENT

Freshman Students

All incoming freshman and transfer students majoring in Animation are required to submit a portfolio as part of their admission process. When applying to the Animation program, please consider the following questions when you are creating your portfolio:

1. Is this my best work?

In this case, less is more: identify your best work and make sure it is foremost in your portfolio;

2. What is my passion within animation?

Do you create extraordinary characters? Can you tell a joke visually? Do you like creating environments?

3. Is my work original?

There should be very little (if any) fan art. We want to see your individual style and creative approach.

Please limit your submission to **10** pieces of art that are divided into two categories:

1. **Observational Artwork** I This can include life drawing of the human form or animals. It also includes the plant world, still life, and environmental (indoor and outdoor) drawings. You may include observational drawings from real life, or rough sketches with visible construction lines. Sketch-book work really helps us see how you are thinking and approaching image making.

2. **Personal Creative Work** | This is an opportunity to showcase your creativity and give us drawings and sketches from your imagination. Cartoons, illustrations and sequential images that tell a story, photography, and digital work would also fit into this category. You may also include sculptures that you have created. It would be interesting to see how you are exploring 3D space if that is your medium.

Transfer Students

In addition to the above portfolio submission guidelines, please familiarize yourself with Woodbury Animation curriculum and courses. If your school does not have an articulation agreement and you would like to request credit for specific courses (for example: FOUN 101, Beginning Drawing), read the course descriptions and submit work relevant to specific classes. Contact your admissions counselor to request an evaluation for course credit.

Portfolio Submission

Submit your portfolio via the SlideRoom link below. SlideRoom charges a nominal fee for this service. Full instructions are listed on the site. For general artwork, we recommend scanned images rather than photos for best resolution. URLs can also be submitted by uploading PDFs or documents containing links. Requirements can be found on the SlideRoom site.

Upload your portfolio at: https://woodburyuniversity.slideroom.com

ASSESSMENT PROCESS

The Animation curriculum is designed to systematically assess student performance and learning throughout the four-year program. Students are assessed both formally and informally within individual courses. Course final reviews include assessment by industry professionals as well as faculty members. The department has identified two specific points in the curriculum for measured formative and summative assessments. The outcomes of these assessments are used to promote continuous improvement, assure program guality, and evaluate individual student performance. The two points include the Progress Portfolio Review submitted in ANIM 211 at the end of Animation majors' second year, and the Summative Review (ANIM 486) that caps their fourth year.

The Progress Portfolio Review (ANIM 211) provides faculty with the opportunity to evaluate student performance as well as assess whether the lowerdivision courses in the major meet the course and Program Learning Outcomes. At the end of the second year, all students must submit a Progress Portfolio and written artist statement to the Progress Portfolio Review. This portfolio will consist of work from specified studio courses taken prior to the review. Faculty reviewers and the department chair will evaluate whether the student is demonstrating the skills necessary to advance to the upper-division studio courses. These skills include: animation fundamentals, visual storytelling, drawing, 2D, 3D, and stop-motion animation proficiency, and design principles. Students who fail to pass this review with a minimum rank of "acceptable" in all categories must remediate based on the reviewers' recommendations and resubmit their portfolios for review prior to the fall semester of their junior year.

In-Studio Assessment

Studio courses are designed to give faculty ongoing opportunity to provide informal and written feedback and critique of student work. Guided by this input as well as that of their peers, students are able to improve their projects during the course of the class. Evaluation rubrics are used to provide written feedback to the students. Each studio course ends with a juried review of the students' course work. Industry professionals—along with other faculty members—attend and provide students with direct feedback. The faculty can then informally assess the success of the course based on professional critique. In order to develop the ability to critically analyze their own work and the work of others, students are encouraged to participate in the formal critique sessions and at final reviews. Additionally, as students work in-studio outside of class hours, they often provide each other with the most immediate feedback.

CAPSTONE COURSES

In their second semester as juniors and in both semesters of senior year, each student must complete a personal animated film project as part of the Animation Thesis 1, 2, and 3 sequence (ANIM 380, ANIM 485, and ANIM 486). With the permission of the course instructor, seniors in the major may choose to pair up provided each student takes a leadership role in some creative aspect of the project. This capstone project demonstrates student mastery of visual language and thematic narrative and serves as the central project in the professional portfolio. All completed projects that meet the above standards are shown in the annual Woodbury Animation Showcase. Completed capstone projects are expected to be of festival-level quality and all students are encouraged to enter their projects into appropriate animation festivals.

ANIM 495, Portfolio Production

Students collect their work from across the program and compile professional portfolios. Faculty members and animation professionals then assess and critique student work during a juried review. Students receive both verbal and written comments. Animation professionals evaluate portfolios in terms of quality, presentation, and focus of the work.

In addition, faculty members evaluate the portfolios for demonstration of program learning outcomes at the appropriate level based on the Curriculum Map. Students are asked to provide a review of the program using the learning outcomes as a framework for the discussion. This may be informally conducted in the class or collected as an assigned paper.

ANIM 486, Animation Thesis 3

Capstone projects are reviewed and assessed in a juried final review. This occurs one week prior to the year-end Woodbury Animation Showcase. Animation professionals review the work and provide written or verbal feedback. Students then have the opportunity to make improvements in advance of the Showcase screening. In addition, faculty members assess demonstration of the program learning outcomes as presented in the Curriculum Map.

RESULTS OF LEARNING

Each studio course requires the production of various animation projects specific to the course's learning outcomes. Projects may be hand-drawn figure drawings, production design, storyboards, 3D characters, props or environments, stop-motion puppets or sets, visual effects or 2D, 3D, or stopmotion animated films. Other than figure drawing, the final output of the projects will be digital, and may be presented and archived digitally.

STUDENT WORK

The Animation program is committed to supporting its students in ownership of their creative work. The University reserves the right to retain student work for archival, accreditation, educational, and marketing purposes. Digital copies of work may be kept indefinitely, based on the decision of the Animation department.

ACADEMIC STANDARDS

Below-average work is not acceptable for a professional degree. Students must maintain a grade of "C" (2.0) or better for any core animation studio in order to continue in the core studio sequence. A student whose grade drops below a "C" must repeat that studio prior to enrollment in the succeeding studio. In order to meet these standards, it is strongly recommended that students not enroll in more than nine studio units per semester.

Core animation studio courses include: ANIM 100, Animation Principles 1; ANIM 161, Intro to Digital Media; ANIM 101, Animation Principles 2; ANIM 262, 3D Animation 1; ANIM 263, Stop-Motion Animation; ANIM 264, 3D Animation 2; ANIM 211, Storyboarding 1; ANIM 300, Acting in Animation; ANIM 310, Production Design; ANIM 320, Figure and Animal Drawing; ANIM 350, Junior Thesis; ANIM 380, Animation Thesis 1; ANIM 485, Animation Thesis 2; ANIM 495, Portfolio Production; ANIM 486, Animation Thesis 3; and ANIM 430, Figure Drawing Workshop.

SPECIAL LEARNING OPPORTUNITIES/ REQUIREMENTS

Woodbury's Career Development Office offers a variety of programs, services, and resources to assist students in exploring careers and securing internships. The staff works one-on-one with students to develop successful internship search strategies and to help students connect with employers through internship postings, resume collections, on- and offcampus interview opportunities, alumni connections, and employer outreach in the U.S.

Woodbury University Animation faculty members are dedicated to providing students with enriching experiences outside the classroom. Internships or work experience give students a hands-on experience in the professional world of animation. Local organizations as well as on-campus student clubs offer lectures, conferences, and screenings of a wide range of animation, including games, experimental animation, and related arts. Opportunities to explore the rich Los Angeles entertainment and arts communities and to study away either in a summer program or as an exchange student are encouraged parts of the program.

Internship/Career Experience

Prior to graduation, students must complete 120 hours of work experience in the animation profession or a related field. This may be paid or unpaid and should be accomplished during the summer between the junior and senior year. With the aim of maintaining the highest level of excellence in coursework, fulltime students are encouraged to work no more than ten hours per week. Students are responsible for completing an internship contract between the sponsoring company and the Career Services Office. Students are responsible for assuring that their supervisors submit evaluations, and for maintaining written journals (that may include artwork) detailing the experience, what learning objectives were met, and what professional skills were gained from the internship. At the completion of the internship, the sponsoring company must complete an evaluation of the student's work and include a statement of number of hours completed. This signed evaluation must be submitted to the department chair to complete the requirements of the internship.

Study Away

The School of Media, Culture & Design offers summer study-away programs exploring topics such as animation, design, fashion, and photography. Past locations have included London, Paris, Cuba, Italy, and Turkey.

ANUM 210 Art Symposia

This required course takes students off campus to attend a wide range of art, design, field, and performance experiences in the greater Los Angeles area. Faculty members assist students in connecting these experiences to the history of animation, art, and fields of study at Woodbury. Each student maintains a journal of both written and visual material and takes part in discussions of events attended.

Lectures

Each year, full-time Animation faculty hosts fall and spring animation events, inviting alumni and professionals from local studios to present their work and speak to students about a variety of topics: recent lectures have focused on character design, pitching TV shows, and using motion analysis in gaming animation. Some classes offer course credit to students who attend these lectures as part of their coursework.

Local Events and Organizations

Because we are located in the heart of the Los Angeles animation industry, there are many local events and organizations that can enrich and expand the Woodbury Animation student's experience:

CTN ANIMATION EXPO

The CTN Animation Expo, the largest talent-focused animation conference, is held annually in the Burbank area. It brings together artists, educators, and students from the global animation community including film and video, gaming, and education. Woodbury University is a proud sponsor of this event and encourages our students to volunteer and attend this unique gathering of animation talent.

SIGGRAPH CONFERENCE AND EXPO

The SIGGRAPH Conference and Expo is the world's largest and most influential annual conference on the theory and practice of computer graphics, 3D animation, and visual effects. Woodbury students volunteer at this annual event and network with leading animation, visual effects, motion graphics and post-production artists, producers, and studios.

LIGHTBOX EXPO

LightBox Expo is an annual festival that aims to connect fans with the artists and creators behind their favorite films, animation, games, TV shows and illustrations. It's a place for aspiring artists to learn and be inspired, and it's also an artwork marketplace like no other.

ASIFA-HOLLYWOOD

ASIFA-Hollywood (The International Animated Film Society) is the largest chapter of ASIFA International, a UNESCO-chartered non-profit organization dedicated to the advancement of the art of animation. Woodbury University and the Animation program are happy to sponsor many ASIFA-Hollywood events on campus, including screenings, book signings, and panel discussions led by industry professionals. Students are encouraged to join ASIFA-Hollywood to receive the many benefits of membership, including opportunities to network with industry professionals.

COMPUTER LITERACY REQUIREMENTS

The Animation Department requires its graduates to be literate in the current digital media of representation and communication, as demonstrated by the following:

- Proficiency in computer systems operations, including communication, upgrades, and management; familiarity with the multiple platforms available in the Woodbury computer labs.
- Proficiency in internet research, through successful completion of LSCI 105, Information Theory and Practice, or an appropriate equivalent. Bibliographic documentation of database and web-based sources of all text and images is required in all Animation courses.
- Proficiency in word processing and document formatting, including image and color management for printing.
- Proficiency in industry-standard computer graphics software for image processing and 2D, 3D and stop-motion animation, as demonstrated through successful completion of ANIM 100, Animation Principles 1; ANIM 101, Animation Principles 2; ANIM 161, Introduction to Digital Media; ANIM 262, 3D Animation 1; ANIM 264, 3D Animation 2; ANIM 263, Stop-Motion Animation; and ANIM 211, Storyboarding 1.

Media literacy is embedded in the curriculum at all levels and animation students are expected to demonstrate these proficiencies through successful completion of their coursework.

STUDENT COMPUTER AND OTHER EQUIPMENT REQUIREMENTS

The Animation Department uses both Mac and PC labs on campus and recommends all students purchase a laptop computers based upon individual budgets. While Macs are excellent for Adobe CC applications such as Photoshop and Illustrator, it is highly recommended that Animation students purchase PC laptops, as they are generally more robust for the Highend3D animation, visual effects, compositing software, and industry-standard techniques used in the entertainment industry. The Department also requires incoming students to purchase external hard drives based upon individual budgets for use in classes and to catalog their work. External SSD drives, though costlier, are reliable, mount quickly, and are highly recommended.

Students are responsible for email and ISP accounts; student-owned computers used on campus must have network and/or wireless access, depending upon where the computer will be used.

LAB FEES

Some courses require lab fees, which are applied to instructional supplies utilized in the studio. Specific fees are outlined in the Fee section of the catalog.

Animation Course Descriptions

ANIM 100 ANIMATION PRINCIPLES 1 3 UNITS

In this introductory studio course in the basic techniques of animation, through understanding and application of the 12 Principles of Animation as developed by the early Disney artists, students learn fundamentals common to 2D, 3D, and stopmotion animation. Students develop drawing and observational skills through creation of simple animations with emphases on character and personality. Students learn to create animated scenes in which figures move and act convincingly. Studio. Prerequisite: None.

ANIM 101 ANIMATION PRINCIPLES 2 3 UNITS

Students continue their studies in biped personality character animation by analyzing and creating more intricate animation using motion and locomotion. The projects in this class are designed to help students understand principles such as locating a character's center of gravity, creating strong silhouettes, appeal in asymmetry, and staging. This course will also introduce students to the differences between paperless 2D animation pipelines and cut-out/puppet animation production techniques. Studio. Prerequisite: ANIM 100, Animation Principles 1.

ANIM 161 INTRODUCTION TO DIGITAL MEDIA 3 UNITS

This course is an introductory studio in fundamental computer applications and processes used in animation production. Emphasis is on software programs specializing in imaging, drawing and painting, editing, compositing, motion graphics, and raster and vector graphics. Studio. Prerequisite: None.

ANIM 210 ART SYMPOSIA 1 UNIT

In this lecture course, students attend both on- and off-campus lectures, exhibitions, and events exploring a variety of topics in art, design, and culture. Lecture. Prerequisite: ANIM 246, History of Animation and VFX.

ANIM 211 STORYBOARDING 1 3 UNITS

This is a studio course in storyboarding for animation with emphases on visual storytelling, story structure, character development, cinematic language, and drawing techniques used in storyboarding. Students will also assemble their Progress Portfolio as part of the course requirements. Studio. Prerequisite: None.

ANIM 246 HISTORY OF ANIMATION AND VFX 3 UNITS

This lecture course focuses on the historical, theoretical, aesthetic, and technical developments that have shaped the medium since its beginnings. Lectures include screenings of animated and visual effects works, and a general overview of animation and visual effects processes. Areas covered by this class include the history of animation and visual effects in North America, Europe and Asia. Lecture. Prerequisite: None.

ANIM 262 3D ANIMATION 1 3 UNITS

This course provides a basic overview of the 3D animation production pipeline using Highend3D animation software. Topics covered include modeling, surfacing, lighting, character rigging, animation, rendering, and the creation of a short 3D animated film for a Civic Engagement client. Fundamental concepts of 3D digital animation are emphasized. Studio. Prerequisite: ANIM 161, Introduction to Digital Media.

ANIM 263 STOP-MOTION ANIMATION 3 UNITS

This studio course is an introduction to the fundamentals of stop-motion and character-based puppet animation. Students will experiment animating materials and objects with frame-by-frame camera recording in set-based three-dimensional space. Studio. Prerequisite: None.

ANIM 264 3D ANIMATION 2 3 UNITS

This course begins a detailed overview of the production processes used in creating 3D character animation. Students create an animated project from initial design and organic modeling to final character animation. Areas covered by this class include character modeling, character rigging using industrystandard tools and methods, character animation techniques, facial animation, and soundtrack synchronization. Studio. Prerequisite: ANIM 262, 3D Animation 1.

ANIM 300 ACTING IN ANIMATION 3 UNITS

In this course, students expand their knowledge of animation principles by developing understanding of shot workflow, body mechanics, action analysis, dialogue, and performance. They will create a foundation of research before beginning assignments that include shooting video reference and creating thumbnail sketches. Emphasis is placed on blocking and posing before polishing shots. Studio. Prerequisite: None

ANIM 310 PRODUCTION DESIGN 3 UNITS

This course focuses on examination and exploration of visual development concept art, which includes environmental design, character design, prop design, and color script, presented in a portfolio form. The figure, both nude and clothed, will be explored as a reference for creating animation characters, sequential studies, and caricature. Areas covered include composition, lighting, color, style, and various painting techniques as components of animation development and visual storytelling. Emphasis is placed on techniques used by professional development artists in the animation industry. Studio. Prerequisite: None.

ANIM 320 FIGURE AND ANIMAL DRAWING 3 UNITS

This is an intermediate studio course in figure drawing, featuring on-site drawing of a wide variety of live animals at the Los Angeles Zoo, L.A. Equestrian Center, Griffith Park Dog Park, Gene Autry Museum, etc. Emphasis is on continuing refinement of anatomical knowledge combined with use of line, modeling in light, and composition to further develop an expressive personal style. This course is designed to support students in the development of a professional portfolio that meets industry standards. Studio. Prerequisite: FOUN 105, Intro Figure Drawing.

ANIM 350 JUNIOR THESIS 3 UNITS

This course is a detailed, hands-on overview of the production processes used in creating a finished 20to 30-second junior thesis film. Using the animatic created in ANIM 211, Storyboarding 1, students create an animated film from initial character designs/ models to final composited short. Areas covered by this class include review of 2D/3D/stop-motion production pipelines and soundtrack synchronization. Studio. Prerequisite: ANIM 211, Storyboarding 1.

ANIM 380 ANIMATION THESIS 1 3 UNITS

This course begins a three-semester sequence focusing on creating the senior capstone film. 2D, 3D, stop-motion, and mixed-media animated projects are explored and students develop direction of their senior thesis projects through the pitch process, visual research and development, and inspirational techniques. Studio. Prerequisite: ANIM 350, Junior Thesis.

ANIM 430 FIGURE DRAWING WORKSHOP 3 UNITS

This course is an advanced figure-drawing course with a focus on linear technique. Emphasis is on continuing refinement of anatomical knowledge combined with use of line, modeling in light, and composition to develop an expressive personal style. This course is designed to support students in the development of a professional portfolio that meets industry standards. Studio. Prerequisite: ANIM 102, Beginning Figure Drawing or FOUN 105, Intro Figure Drawing.

ANIM 485 ANIMATION THESIS 2 3 UNITS

This course is the second in a three-semester capstone course in digital thesis production. Using reference material developed in ANIM 380, students will use written and visual storytelling skills in the development of their animated film projects. Each student will produce loglines, storyboards, an animatic, first passes of specified shots, and a temporary soundtrack for their 1-2 minute senior capstone film project. Studio. Prerequisite: ANIM 380, Animation Thesis 1.

ANIM 486 ANIMATION THESIS 3 3 UNITS

This course is the final semester in a three-semester capstone course in digital thesis production. Students build on their animated film production experience in an advanced studio covering all aspects of animation production. The focus of the course is on the production of the senior thesis project and preparation for entry into national or international animation festivals. Studio. Prerequisite: ANIM 485, Animation Thesis 2.

ANIM 495 PORTFOLIO PRODUCTION 3 UNITS

This course is an instruction in the preparation and presentation of animation resumes, portfolios, and reels. Lecture topics include professional practices, studio structure, career strategies, and business practices in the animation and visual effects industries. Lecture.

ANIMATION ELECTIVES

ANIM 311 STORYBOARDING 2 3 UNITS

This is an advanced storyboarding course that emphasizes perspective, deep-space composition, drawing volumetric characters, and keeping characters "on model." There is also continued emphasis on visual story-telling, story structure, character development, cinematic language, and drawing techniques used in storyboarding. Studio. Prerequisite: ANIM 211 Storyboarding 1.

ANIM 345 VISUAL EFFECTS 3 UNITS

This course introduces students to fundamental skills used in the visual effects industry. Students learn basic compositing techniques and how the VFX field integrates computer graphics and 3D elements with live action plates. Students create practical exercises which simulate current industry pipelines. Studio. Prerequisite: ANIM 264, 3D Animation 2.

ANIM 366 PUPPET BUILDING FOR STOP MOTION

3 UNITS

This studio course is an in-depth investigation into the art and structure of stop-motion and experimental animation. Students develop, design, and shoot stopmotion short animated projects based on their own ideas. Students are permitted to take this course in order to develop puppets, props, and stages for their capstone senior films. For final review, students are required to submit a finished project in QuickTime format on DVD, or document the development of their assets on disc. Course enrollment is limited based on stage space and equipment availability. Studio. Prerequisite: ANIM 263, Stop-Motion Animation.

ANIM 367 3D ANIMATION 3 3 UNITS

This course builds the foundation for using light to create the illusion of shape and depth in 3D animation. Students analyze techniques used by Renaissance artists to understand how those same techniques are used in today's entertainment industry. Interior and exterior illumination scenarios are explored and advanced indirect illumination, shading, lighting, rendering, and multi-pass compositing techniques also are covered. Studio. Prerequisite: ANIM 264, 3D Animation 2.

Animation

Curricular Map

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EMERGING																										
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DEVELOPING	les 1	6	ositio	Drawi	gital N	es 2		on & V	ation				E		Draw		_	rawin		~	~	E				
ACCOMPLISHED	ANIM 100 Animation Principles 1	rawin	Comp	igure	to Dig	incipl	n]	imati	Anim	n 2	1 1		matio	esign	nima		nesis '	gure C	/ing	nesis 2	hesis 3	ductio		n 3		g 2
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	nimat	Beginr	Design	eginn	ntrodu	nimat	D Ani	listory	top M	ANIM 264 3D Animation 2	ANIM 211 Storyboarding 1	rt Syn	cting i	roduct	igure	unior'	nimat	dvano	ANIM 4xx Gesture Drawing	nimat	nimat	ortfol	isual E	ANIM 3xx 3D Animation 3	latt Pa	ANIM 3xx Storyboarding 2
	100 A	101 E	102 E	102 B	1611	1xx A	262 3	262 F	263 S	264 3	211 S	210 /	3xx A	3xx P	330 F	Зхх Јі	380 4	430 /	4xx G	485 4	486 /	495 F	3xx V	3xx 3	3xx N	3xx S1
PROGRAM COMPETENCIES	ANIM	FOUN 101 Beginning Drawing	FOUN 102 Design and Composition	ANIM 102 Beginning Figure Drawing	ANIM	ANIM 1xx Animation Principles 2	ANIM 262 3D Animation 1	ANIM 262 History of Animation & VFX	ANIM 263 Stop Motion Animation	ANIM	ANIM	ANIM 210 Art Symposia	ANIM 3xx Acting in Animation	ANIM 3xx Production Design	ANIM 330 Figure and Animal Drawing	ANIM 3xx Junior Thesis	ANIM 380 Animation Thesis 1	ANIM 430 Advanced Figure Drawing	ANIM	ANIM 485 Animation Thesis 2	ANIM 486 Animation Thesis 3	ANIM 495 Portfolio Production	ANIM 3xx Visual Effects	ANIM	ANIM 3xx Matt Painting	ANIM
PLO 1 Communicate stories and/or ideas	s in v	writ	ten,	ora	l an	d/c	or vi	sual	for	m	1				L1		1	L1				1	1			
Research, develop, communicate and create animation																										
art including storyboarding, concept, figure drawing,																										
visual and character development (OC)																										
Organize content in time-based media using narrative,																										
non-narrative, and/or other structures such as linear,																										
non-linear, thematic, cinematic, etc. (CT)	<u> </u>																									
PLO2 Apply principles of animation and a	actir	ng ir	i ani	mat	tion																					
Apply the principles of animation and combine them in																										
the development of animated projects (QR)																										_
Combine principles of animation with acting (QR)(CT)																										
PLO 3 Use industry-standard animation to	a a h i																								_	
Use 2D, 3D, stop-motion and/or experimental	ecm	iiqu	es																							
animation techniques in creating an animated film																										
PLO 4 Analyze animation and VFX theorie	as h	isto	nv -	nd	con	ton	+																			
Critique, analyze, contextualize animation and VFX	-3, 11	1310	iy, c	inu	con	ten																				
(WC)(OC)																										
Identify and discuss the artistic and technological																										
evolution of animation and vfx (WC) (OC)																										
PLO 5 Apply professionalism, ethics, and	car	eer (com	pet	enc	e			-																	
Apply industry copyright and other attribution standards																										
to non-original work (IL)																										
Work independently and/or in team collaboration																										
where appropriate																										
Evaluate, experience and participate in critiques and discussions of own work and the work of their peers																										
discussions of own work and the work of their peers																										
CORE COMPETENCIES																										
Oral Communication Present film concept, and production																										
plan for time-based media																										
Quantitative Reasoning Demonstrate understanding of timing in animation																										
Information Literacy Demonstrate understanding of research																										
methodologies in support of research paper	-																									\vdash
Written Communication Write artist statement that identifies artistic influences, creative approaches, and intent																										
Critical Thinking Develop and produce animated film in	1	-																								\vdash
consideration of pipeline processes																										
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STRATEGIC PRINCIPLES

Design Thinking Develop and produce animated film in													
consideration of pipeline processes													
Civic Engagement Develop and produce PSA animated film													
for non-profit client													
Transdisciplinarity Integrate multiple perspectives and													
strategies to create approaches that are broadly informed													
Entrepreneurship Gain knowledge of industry practices to													
create opportunities for actionable growth and success		1											

Communication (BA)

Jennifer Peterson, PhD, Department Chair

The Communication Department is a vital part of Woodbury's School of Media, Culture & Design and benefits from its strategic location in what is often referred to as "the media capital of the world," Burbank, CA. Our curriculum spans the full range of communication studies, including media analysis, cultural studies, and strategic communication. Students in the major have abundant opportunities to develop a personalized education plan that includes additional cross-disciplinary coursework from other areas of the school, such as animation, graphic design, game design, fashion, and psychology.

Communication is a hybrid discipline that bridges the humanities, social sciences, and fine arts. Many students are drawn to the study of communication because they find it helps them understand the underlying symbolic processes found throughout the modern world. As such, it is an ideal gateway degree for entry into careers and graduate programs related to media, entertainment, and culture. Business leaders regularly cite communication as one of the top critical skills needed for employment in the twenty-first century. Communication has become one of the most popular undergraduate majors in the U.S. today.

The education provided in our department builds the self-awareness needed to make reflective choices from an ever-expanding array of communication possibilities. During their course of study, students become active critical thinkers with unique, well-developed perspectives on communication practices. They cultivate the ability to communicate effectively with diverse others and to examine the nature of communication from multiple theoretical perspectives. In short, they acquire all the attributes of a communication scholar.

Creative inquiry is a hallmark of our program. In addition to a solid foundation in traditional communication research, students explore the boundaries of thought using all the modern media available to them. They are given the necessary tools to become proficient public speakers, academic researchers, and digital communicators. Courses are clearly aligned with program outcomes enabling students to direct their own progress as they move through the curriculum. Course assignments are carefully tailored to meet the learning outcomes for each class.

The curriculum has been devised to follow four stages loosely connected to the four years of a traditional degree cycle. The first stage provides a solid introduction to the field in both its theoretical and applied aspects. The second develops students' interpretive capabilities through close reading of texts and examination of personal communication practices. Students expand their purview in the third stage to include visual communication and the broader socio-cultural aspects of communication. In the fourth stage, they delve further into the study of media and culture while also personalizing their research agenda. Successful completion of each stage of the curriculum, as well as its related theory and research components, is demonstrated in student essays, senior thesis projects, and the end-of-year departmental showcase.

The major culminates in a four-year Bachelor of Arts degree. For further information about the Communication major, contact Department Chair Jennifer Peterson at jennifer.peterson@woodbury.edu.

MISSION

The Communication Department at Woodbury University teaches students to become critical thinkers trained in strategic communication and media studies, as well as the integration of theory with practice. The program fosters a passion for creative inquiry, an awareness of diverse cultures, and a spirit of collaboration with the other programs located within the School of Media, Culture & Design.

PROGRAM GOALS AND LEARNING OUTCOMES

Program Goal 1: Develop a Body of Knowledge

- Students recognize and gain fluency in key concepts and theories in the study of media, culture, and communication;
- Students are able to explain the significance of major moments in communication and media history;
- Students apply human communication skills across settings, purposes, and cultures.

Program Goal 2: Practice Analysis and Refine Communication Skills

• Students build sound and effective critical arguments;

- Students analyze communication variables in personal, professional, and community settings and propose competent communication strategies;
- Students develop and express ideas through persuasive written, oral, and visual communication;
- Students apply disciplinary vocabulary toward analysis, interpretation, evaluation, and production of communication and media texts.

Program Goal 3: Produce Quality Research

- Students formulate pertinent research questions and apply appropriate methodologies;
- Students evaluate and use suitable reference materials;
- Students employ proper citation methods.

Program Goal 4: Communicate Within and Across Communities and Cultures

- Students discover and consider the needs, interests, and values of diverse cultures, audiences, and communities;
- Students recognize, critically reflect upon, and advocate for the legal, ethical, personal, and social responsibilities of communicators across diverse contexts.

Curriculum Summary COMMUNICATION MAJOR CURRICULUM

Leading to the Bachelor of Arts (BA) Degree

	<u>Units</u>
Major (M)	53
General Education/Integrative Learning (GE)	49
Unrestricted electives (UE)	18
Minimum semester hours required	120

FIRST YEAR

Fall Semester

COMM 100	Intro to Media Studies	3 M
COMM 120	Public Speaking	3 GE
WRIT 1113	First-Year Academic Writing	3 GE
INDS 1	Interdisciplinary Core	3 GE
	Humanities Course	3 GE

Spring Semester

COMM 101	Communication Advocacy	3 M
COMM 102	Principles of Human	3 M
	Communication	
ARTH 2	Art History Course	3 GE
LSCI 105	Information	1 GE
	Theory & Practice	
PYSC 200	Introduction to Psychology	3 GE
	Unrestricted Elective	3 UE

SECOND YEAR

Fall Semester

COMM 230	Research Methods	3 M
COMM 237	Media & Identity	3 M
COMM 2	Communication Foundation Elective	3 M
ENVT 220	Environmental Studies	3 GE
·····	Social Science Course	3 GE

Spring Semester

Media History	3 M
Media Ethics	3 GE
Comm Foundation Elective	3 M
College Level Math	3 GE
Advanced Academic Writing	3 GE
	Media Ethics Comm Foundation Elective College Level Math

THIRD YEAR

Fall Semester

COMM 323	Cultural Studies	3 M
COMM 3	Communication Focus Elective	3 M
COMM 360	Media Professions	2 M
INDS 3	Transdisciplinary Seminar	3 GE
	Unrestricted Elective	3 UE

Spring Semester

COMM 310	Argumentation	3 M
COMM 3	Communication Focus Elective	3 M
COMM 335	Media & Social Change	3 GE
COMM 490	Internship	3 M
	Upper Division GE Elective	3 GE

FOURTH YEAR

Fall Semester

COMM 400	Philosophy of Communication	3 M
COMM 3	Communication Focus Elective	3 M
	Natural Science w/Lab	3 GE
	Unrestricted Elective	3 UE
·····	Unrestricted Elective	3 UE

Spring Semester

COMM 485	Senior Seminar	3 M
COMM 3	Communication Focus Elective	3 M
	GE Elective	3 GE
	Unrestricted Elective	3 UE
	Unrestricted Elective	3 UE

LIST OF ALL COURSES IN MAJOR COURSE OF STUDY:

I. Required Courses (Communication Core courses)

COMM 100	Intro to Media Studies	3 units
COMM 101	Communication Advocacy	3 units
COMM 102	Principles of Human	
	Communication	3 units
COMM 215	Media History	3 units
COMM 230	Research Methods	3 units
COMM 237	Media & Identity	3 units
COMM 310	Argumentation	3 units
COMM 323	Cultural Studies	3 units
COMM 360	Media Professions	2 units
COMM 400	Philosophy of Communication	3 units
COMM 485	Senior Seminar	3 units
COMM 490	Internship	3 units

II. Lower-Division Major Electives (Foundation Electives) Choose 2:

Note: the department will offer at least one of these courses each semester.

Public Relations	3 units
Advertising	3 units
Interpersonal Communication	3 units
Intercultural Communication	3 units
Film Studies	3 units
Writing for Media	3 units
Studies	3 units
	Advertising Interpersonal Communication Intercultural Communication Film Studies Writing for Media

III. Upper-Division Major Electives (Focus Electives) **Choose 4** (3 from your focus area):

Note: the department will offer 2-4 of these courses (from section III) each semester

Strategic Communication Focus:

COMM 305	Media, Self, and Society	3 units
COMM 307	Rhetorical Theory	3 units
0011111000	Social Media	3 units

Media Studies Focus:

COMM 327	Gender and Communication	3 units
COMM 341	Film Genres	3 units
COMM 342	Film Noir	3 units
COMM 350	World Cinema	3 units
COMM 337	Surveillance and Culture	3 units
COMM 338	History of Documentary	3 units

Courses that span both Strategic Communication and Media Studies

COMM 314	Digital Journalism	3 units
COMM 335	Media & Social Change	3 units
COMM 336	The Art of the Pitch	3 units
COMM 370	Special Topics in	
•••••	Communication	3 units

Note: Other courses may be added and run as topics courses. Public Speaking and Media Ethics are regularly offered by the Communication Department, but these are GE courses, and are thus not listed here as part of the core curriculum.

ASSESSMENT PROCESS

Student performance and attainment in Communication is evaluated systemically throughout the program via ongoing assessment strategies that involve Cornerstone, Milestone 1 and 2, and Capstone levels. Each year, the department specifies key areas for measured assessment of student learning outcomes that involve not only programmatic outcomes, but also core competencies and institutional outcomes. The five core competencies include Oral Communication, Written Communication, Information Literacy, Quantitative Reasoning, and Critical Thinking. Institutional learning outcomes include Design Thinking, Civic Engagement, Transdisciplinarity, and Entrepreneurship. The processes provide a vehicle to assure program quality and promote continuous improvement in the effectiveness of teaching, the improvement of student work, and the design of the curriculum.

CAPSTONE COURSE

A senior seminar capstone class is taken in the final semester of the major course of study. In this class, students undertake extensive research and produce a major research paper or original project appropriate to the field of communication. Under the guidance of the faculty instructor, students choose and develop a research or creative project in line with their own individual interests.

SPECIAL LEARNING OPPORTUNITIES/ REQUIREMENTS

The department provides excellent opportunities for students to gain industry-related field experience in the local creative economy. It also encourages study away through partnerships with international universities and summer course options.

Work Experience/Internship

Students majoring in Communication are required to complete 120 hours of internship or field experience. There are many internship opportunities connected to the local area's media, culture, and design industries. Internships give students practical experience and critical insight into career opportunities.

• Professional Communication Associations

Students are encouraged to become members of the National Communication Association (NCA) and Western States Communication Association (WSCA) as part of their course of study. Students graduating with a GPA of 3.5 or higher are eligible to join Lambda Pi Eta, the NCA's Honor Society.

Student Associations

The department supports the activities of the Communication Club and the 7500 Club, which supports Woodbury University's student-run magazine, 7500 Magazine. These groups promote academic achievement, organize events, and facilitate extra-curricular activities.

Woodbury's Career Development Office offers a variety of programs, services, and resources to assist students in exploring careers and securing internships. The staff works with students one-on-one to develop successful internship search strategies and help students connect with employers through internship postings, resume collections, on- and offcampus interview opportunities, alumni connections, and employer outreach.

COMMUNICATION MINOR (15 UNITS)

Take two courses from this list of core courses:

COMM 100	Intro to Media Studies	3 units
COMM 101	Communication Advocacy	3 units
COMM 102	Principles of Human Communication	3 units
COMM 215	Media History	3 units
COMM 237	Media & Identity	3 units

Take one 200-level Communication elective:

COMM 204	Public Relations	3 units
COMM 209	Advertising	3 units
COMM 210	Interpersonal Communication	3 units
COMM 212	Intercultural Communication	3 units
COMM 225	Writing for Media	3 units
COMM 222	Film Studies	3 units
COMM 226	Television Studies	3 units

Take two 300-level Communication electives:

COMM 305	Media, Self, and Society	3 units
COMM 307	Rhetorical Theory	3 units
COMM 310	Argumentation	3 units
COMM 314	Digital Journalism	3 units
COMM 327	Gender and Communication	3 units
COMM 330	Social Media	3 units
COMM 335	Media and Social Change	3 units
COMM 336	The Art of the Pitch	3 units
COMM 337	Surveillance & Culture	3 units
COMM 338	History of Documentary	3 units
COMM 341	Film Genres	3 units
COMM 342	Film Noir	3 units
COMM 350	World Cinema	3 units
COMM 370	Special Topics in Communication	3 units

Course Descriptions

COMM 100 INTRO TO MEDIA STUDIES 3 UNITS

This course is designed to provide an understanding of the dynamic interactions that exist between the self, media, society, and culture. It is meant to impart a sense of the forces guiding our involvement in this nexus, and the accompanying consumption of media products like books, TV, radio, and even toys. We will learn about the history of media systems directed at mass audiences, the major trends in effects research, and the general impact of the large-scale industrial production of culture. Lecture. Co-requisite: WRIT 113, First-Year Academic Writing.

COMM 101 COMMUNICATION ADVOCACY 3 UNITS

This course will introduce key approaches to the study of rhetoric, language, persuasion, and cultural processes across diverse contexts. Students will explore theories of advocacy, gain experience in the critical analysis of persuasive messages, and develop skills in creating and analyzing strategic communications. Lecture.

COMM 102 PRINCIPLES OF HUMAN COMMUNICATION

3 UNITS

This course provides a framework for analyzing how culture and society are constructed in our communication practices by exploring the technological, social, cultural, and aesthetic dimensions of human communication and introducing students to key topics in interpersonal, intercultural, and nonverbal communication. Lecture.

COMM 110 CREATIVE WRITING 3 UNITS

This course introduces the student to fiction writing with an emphasis on the short story that provides a foundation for writing across all disciplines. Selfexpression and experimentation will be encouraged within the framework of the narrative tradition. Minilectures on craft, reading assignments, writing exercises designed to inspire creativity and help the student reach his or her full potential, and thoughtful critiques of those exercises will guide the student toward planning, organizing, and completing the final project: a short story between five-hundred and one-thousand five-hundred words in length. Students will learn how to submit stories for publication and will be given the opportunity to read in front of an audience. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

COMM 120 PUBLIC SPEAKING 3 UNITS

This course provides a study of the oral presentation of ideas and feelings blending contemporary communication theory with traditional approaches to public address. This course also provides experience in public speaking, interpersonal communication, and critical listening. Lecture.

COMM 204 PUBLIC RELATIONS 3 UNITS

This course introduces messaging strategy using a combination of public relations theory and practical application. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

COMM 209 ADVERTISING

3 UNITS

This course introduces students to North American advertising techniques. Components of advertising campaigns are used to illustrate these techniques in both successful and unsuccessful marketing efforts. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

COMM 210 INTERPERSONAL COMMUNICATION 3 UNITS

Interpersonal communication is the most widespread form of human communication. This course fosters a dialogic view of interpersonal exchange, in which meaning is co-created. Throughout the semester, the course provides opportunities for students to improve interpersonal communication in their personal and professional lives. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

COMM 212 INTERCULTURAL COMMUNICATION 3 UNITS

This course provides inter-, intra-, and crosscultural analyses of processes and problems of communication as affected by ethnic or national identity; effects of differences in language, values, meaning, perception, and thought are examined. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

COMM 215 MEDIA HISTORY 3 UNITS

How do new forms of media and communication grow out of older forms? How do new media technologies alter the cultures from which they emerge? This course explores how major developments in media technologies have influenced history, and how major historical and social changes have reshaped media forms. In so doing, the course draws connections between the present and historically and culturally specific modes of communication. Through course readings, discussions, library research, and media screenings, students will engage with this living history and gain insight into the social implications of the media technologies of today. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

COMM 222 FILM STUDIES 3 UNITS

This class will introduce students to the study of film form and culture. Films can be understood from a number of perspectives: as technology, as business, as entertainment, as art, and perhaps most importantly, as a socio-cultural artifact that reflects the cultural conditions under which they are produced and received. To that end, this class will explore a wide variety of issues related to the study of film, including aspects of production, distribution, reception, film form and style, genre, and authorship. Lab. Prerequisite: WRIT 113, First-Year Academic Writing.

COMM 226 TELEVISION STUDIES 3 UNITS

This course will analyze television as a medium of information, purveyor of mass culture, and form of aesthetic expression, tracing the development of television as both a cultural product and an industry. Lab. Prerequisite: WRIT 113, First-Year Academic Writing.

COMM 225 WRITING FOR MEDIA 3 UNITS

In this course, students will develop writing skills specific to communication and media-related fields. Emphasis will be placed on writing structure and style, the importance of revising and editing, and the emergence of a writer's voice. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

COMM 230 RESEARCH METHODS 3 UNITS

This course examines the complex relationship between the many scholarly disciplines that study communication and the theoretical and methodological divides that separate them. Students will acquire working knowledge of interpretive, historical, ethnographic, survey, and experimental research methods in historical context. The goal of the course is to help students develop tools for a rigorous, multi-method research practice. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

COMM 235 MEDIA ETHICS

This course will explore the origins of ethical behavior and actions within the media by looking at both classical and contemporary approaches to ethical decision making and applying them to modern media practices. Students will question media behavior, critique media practices, and search for suggestions that will most positively affect both the media institutions and the publics with which they interact. Lecture. WRIT 113, First-Year Academic Writing.

COMM 237 MEDIA & IDENTITY 3 UNITS

This course examines the relationship between mediated forms of communication and the formation of individual and social identities, with a particular emphasis on identities related to race, class, gender, ethnicity, and sexuality. Through a combination of lecture, screenings, and discussion, students will examine the ways in which popular media serves to construct, maintain, reproduce and/or challenge patterns of representation that shape our social and cultural understanding of identity. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing; and LSCI 105, Information Theory and Practice or LSCI 106, Information Sources for Architecture and Interior Architecture.

COMM 305 MEDIA, SELF, AND SOCIETY 3 UNITS

This course provides an exploration of the techniques used in propaganda and the persuasive communication strategies that convert ideas into ideologies. These techniques and strategies are illustrated in several ways, including marketing campaigns, artistic efforts, and wartime propaganda. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources for Architecture and Interior Architecture; WRIT 113, First-Year Academic Writing; and COMM 100, Intro to Media Studies.

COMM 307 RHETORICAL THEORY 3 UNITS

This course surveys major classical and neoclassical treatises on rhetoric. Works include those of Plato, Aristotle, Cicero, Quintilian, St. Augustine, Blair, Burke, Whately, Toulmin, Campbell, Habermas, and other leading theoreticians. New units may examine African, Asian, and feminist approaches to rhetoric. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Architecture; WRIT 113, First-Year Academic Writing.

COMM 310 ARGUMENTATION 3 UNITS

This course focuses on the theory and practice of argumentation, with an emphasis on developing skills in argumentation and applying those skills to real world problems. Students will study a range of topics in argumentation theory as well as engage in argument in a variety of contexts. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Architecture; WRIT 113, First-Year Academic Writing; and COMM 120, Public Speaking.

COMM 314 DIGITAL JOURNALISM 3 UNITS

This course develops writing, editing, reporting, design, production, and public relations skills through work on the Woodbury student digital magazine, 7500. This course may be taken up to two times for credit. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture or Interior Architecture.

COMM 323 CULTURAL STUDIES 3 UNITS

Cultural Studies is an academic discipline devoted to understanding and reading the world around us, particularly those elements we define as "culture." In this class, we will examine some of the different theories and theorists that make up the field of Cultural Studies, as well as various methods used to decode the objects and ideas that surround us. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Architecture; and WRIT 113, First-Year Academic Writing.

COMM 327 GENDER AND COMMUNICATION 3 UNITS

How does culture construct gender? How are femininity, masculinity, and a spectrum of gender identities shaped by cultural and social images, practices, and values? How have images of gender changed over time? This is a gender studies course that draws from media studies and communication methodologies. In this course, we will examine the social construction of gender in contemporary American culture. We will draw upon various theoretical approaches to gender, and we will look at a number of case studies that demonstrate how femininity and masculinity are constructed, disputed, and debated in our culture today. We will examine the visual presentation of female and male bodies in media, how the media represents sexuality, and how celebrities serve to mobilize and manage spectator desire. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture or Interior Architecture; and WRIT 113, First-Year Academic Writing.

COMM 330 SOCIAL MEDIA 3 UNITS

This course looks at the channels of communication that make up the social media space, focusing specifically on how media technologies figure into practices of everyday life and the construction of social relationships and identities. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Architecture; and WRIT 113, First-Year Academic Writing.

COMM 335 MEDIA AND SOCIAL CHANGE 3 UNITS

This course examines the relationship between media and social justice, first by exploring the theoretical/ historical foundations of these connections, and then by putting theory into practice through mediaproduction projects. Since media representation structures cultural meanings, it inevitably creates social change. In this course, we explore why and how this change occurs, and then learn how to harness the power of media to create positive transformation towards social justice. Working in groups of 4-6, students develop media-production projects designed to create social change within specific areas of interest. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Architecture; and WRIT 113, First-Year Academic Writing.

COMM 336 THE ART OF THE PITCH 3 UNITS

This course helps students become more persuasive speakers. It offers a history and context of the pitch process and documents the multiple formats of pitching across the design and business disciplines. Students also develop the analytical and critical tools necessary to evaluate the pitches of other students from multiple majors. This course is intended for juniors or seniors and is preparatory for senior projects. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture or Interior Architecture; COMM 120, Public Speaking.

COMM 337 SURVEILLANCE & CULTURE 3 UNITS

This course will introduce students to a broad range of political, social, and cultural applications of surveillance technologies in the 20th and 21st centuries, paying particular attention to the ways in which film, television, and new media technologies structure the way in which the culture of surveillance currently plays out in our daily lives. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing; and LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture or Interior Architecture.

COMM 338 HISTORY OF DOCUMENTARY 3 UNITS

This class surveys the international history of documentary film and video with particular emphasis on the relationship between nonfiction practices and questions of truth, knowledge, history, politics, and ethics. In this course, we will investigate how the traditional concerns of documentary theory such as realism, authenticity, and commitment to public discourse have been redefined in contemporary times. Lab. Prerequisites: WRIT 113, First-Year Academic Writing.; and LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture or Interior Architecture.

COMM 341 FILM GENRES 3 UNITS

This course is a theoretical and historical survey of film genre as a stylistic and narrative device. It will focus on one or more genres as a case study for exploring genre's significance in the historical, cultural, and economic fabric of the film industry. Lab. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture or Interior Architecture; and WRIT 113, First-Year Academic Writing.

COMM 342 FILM NOIR 3 UNITS

This course explores the origins and evolution of the film noir, from its literary beginnings to its contemporary manifestations. Students will look at the loosening of censorship structures that allowed for noir's emergence in Hollywood, the politics of postwar America that gave context to its bleak cynicism, and its distinctive styles and recurring character archetypes to develop a better understanding of the genre's significance within the history of cinema. Lab. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture or Interior Architecture; and WRIT 113, First-Year Academic Writing.

COMM 350 WORLD CINEMA 3 UNITS

This course offers a survey of narrative filmmaking outside of the United States from World War II through the beginning of the twenty-first century, focusing on various New Cinemas and other significant and influential film movements. The goal of the course is to examine the aesthetic histories of international filmmaking, while analyzing how particular film movements respond to local and global changes in political, social, and cultural climates over time. Lab. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Architecture; and WRIT 113, First-Year Academic Writing.

COMM 360 MEDIA PROFESSIONS 2 UNITS

This course provides a window into various fields related to communication and media studies, and gives students the chance to examine future career options. Through guest speakers, field trips, analyses of media industries, and completion of student projects, students will gain a better understanding of the career opportunities and internship possibilities available to them. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing.

COMM 370 SPECIAL TOPICS IN COMMUNICATION

This is a seminar devoted to selected topics of special interest to students and faculty. Lecture. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Architecture; WRIT 113, First-Year Academic Writing; and COMM 100, Intro to Media Studies. No lab costs.

COMM 400 PHILOSOPHY OF COMMUNICATION 3 UNITS

This course introduces students to some of the philosophical issues involved in human communication. Topics will include: the analysis of different types of communication (interpersonal, electronic, mass, etc.); the relationship between communication and identity; the connection between communication and politics; the nature of language; and the role that symbols play in communication. These topics will guide discussions aimed at investigating the role of communication in larger philosophical issues, such as existential notions of being, and the production and dissemination of knowledge. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture or Interior Architecture; WRIT 113, First-Year Academic Writing; and COMM 100, Intro to Media Studies or COMM 120, Public Speaking.

COMM 450 COLLABORATIVE SEMINAR 3 UNITS

These advanced special topics seminars seek to address the changing nature of communication processes in relation to a single grand theme. Previous offerings included themes related to the future, the global context, and the virtual world. Collaborative Seminar may be taken twice for credit in the major. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing; and COMM 307, Rhetorical Theory. No lab costs.

COMM 460 CRITICAL STUDIES IN COMMUNICATION 3 UNITS

In this writing-intensive course, students gain a thorough understanding of the critical-studies approach in communication. Students examine media texts and other forms of communication through the lens of current critical and cultural theory. To do so, extensive use is made of the collection of important journal articles housed in the media research room of the library. Successful completion of the course satisfies the departmental requirement for a comprehensive exam. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing; COMM 307, Rhetorical Theory; and COMM 312, Communication and Culture.

COMM 485 SENIOR SEMINAR 3 UNITS

This class is the capstone for students in the Communication major. Students will engage in extensive research and produce a major research paper or original project appropriate to the field of communication. Lecture. Prerequisite: Senior status.

COMM 490 COMMUNICATION INTERNSHIP 3 UNITS

Students participate in an on-the-job practicum in commercial settings in media, design, entertainment, and marketing. Work experience is complemented by academic requirements specified in a contract with the faculty advisor. Prerequisite: Communication majors only.

Communication

Curricular Map

									MA	JO	RC	οι	J R S	ΕS								
EMERGING	ies			_														uo				
DEVELOPING	ia Stud		rocacy	Comm			dive			ctive						ige		nunicat				
=	to Med	ing	tion Adv	Humar	thods	dentity	tion Ele	2		tion Ele	lies	e	ssions	uo	e	ial Char		of Comr	9	nar	Ð	
ACCOMPLISHED	duction	c Speak	municat	iples of	arch Me	a and lo	munica.	a Histo	a Ethics	munica	iral Stud	5 Electiv	a Profe	mentati	s Electiv	a & Soc	nship	sophy o	s Electiv	or Semi	s Electiv	
	0 Intro	ildu d	11 Com	02 Princ	0 Rese	87 Medi	Com	5 Medi	5 Medi	Com	3 Cultu	- Focus	0 Medi	0 Argui	_ Focus	5 Medi	0 Inten	0 Philo	_ Focus	35 Senic	- Focus	
PROGRAM COMPETENCIES	COMM 100 Introduction to Media Studies	COMM 120 Public Speaking	COMM 101 Communication Advocacy	COMM 102 Principles of Human Comm	COMM 230 Research Methods	COMM 237 Media and Identity	COMM 2 Communication Elective	COMM 215 Media History	COMM 235 Media Ethics	COMM 2 Communication Elective	COMM 323 Cultural Studies	COMM 3 Focus Elective	COMM 360 Media Professions	COMM 310 Argumentation	COMM 3 Focus Elective	COMM 335 Media & Social Change	COMM 390 Intemship	COMM 400 Philosophy of Communication	COMM 3 Focus Elective	COMM 485 Senior Seminar	COMM 3 Focus Elective	
GOAL 1: DEVELOP A BODY OF KNOWLED	GE	1				-	-			-			-			1	-		-			
Recognize and gain fluency in the key concepts and theories in the study of media, culture and communication																						
Explain the significance of major moments in communication and media history																						
Apply human communication skills across settings, purposes,																						
and cultures GOAL 2: PRACTICE ANALYSIS AND REFIN	E CC	омми	JNIC	ΑΤΙΟ	DN SK	ILLS	;															_
Build sound and effective critical arguments																						
Analyze communication variables in personal, professional, and community settings and propose competent																						
communication strategies																						
Develop and express ideas through persuasive written, oral, and visual communication																						
Apply disciplinary vocabulary toward analysis, interpretation,																						
evaluation, and production of communication and media texts GOAL 3: PRODUCE QUALITY RESEARCH																						_
Formulate pertinent research questions and apply appropriate methodologies																						
Evaluate and use suitable reference materials						-	-			-			-				-		-			
Employ proper citation methods																						_
GOAL 4: COMMUNICATE WITHIN AND AC	ROS	S CL	л т и	RES																		
Discover and consider the needs, interests, and values of							[[[[[
diverse cultures, audiences, and communities Recognize, critically reflect on, and advocate for the legal,																						
ethical, personal and social responsibilities of communicators																						
across diverse contexts																						
CORE COMPETENCIES																						
Oral Communication Deliver a formal presentation before a variety of audiences																						
Quantitative Reasoning Use formal analytic techniques to																						
evaluate the logic of arguments and design communication strategies																						
Information Literacy Conduct primary and secondary research on chosen topic																						
Written Communication Recognize and formulate effective																						
written communication Critical Thinking Use theoretical frameworks to critique and																						
question the authority of arguments and their implications																						
STRATEGIC PRINCIPLES																						
Design Thinking Develop the ability and confidence to																						
imagine new ideas that create impact and make a difference Civic Engagement Achieve civic fulfillment through the																						
process of giving back																						
Transdisciplinarity Integrate multiple perspectives and strategies to create approaches that are broadly informed																					Τ	
Entrepreneurship Foster a culture of creativity, innovation,																						_
and opportunity												I										

Design Foundation

Doug Post, MFA, Department Coordinator

The primary objective of the Design Foundation program is to assist students in gaining a visual literacy and practical knowledge of basic methods and techniques common to all art and design disciplines. Students are encouraged to develop individual creative design concepts and gain criticalthinking skills that can be applied to all intellectual endeavors. Through a multidisciplinary studio experience, students learn to develop a commitment to process, focus, and time management, which will aid them in the completion of successful projects.

MISSION

Design Foundation is an interdisciplinary program for entry-level students in the departments of Animation, Fashion Design, Filmmaking, Game Art & Design, Graphic Design, and Interior Architecture that introduces them to principles and processes shared across the arts, design, and media disciplines, providing them with a foundation of study and skills to apply to their education and eventual careers within specific design disciplines.

PROGRAM LEARNING OUTCOMES

- Students will master basic art and design skills and methods that can be further developed within their majors.
- Students will gain the ability to bring criticalthinking skills and creative, innovative solutions to art and design problems and to effectively communicate ideas through visual and verbal presentations and writing.
- Students will gain a broad visual and intellectual context for the application of art and design to a specific discipline as well as an appreciation for the arts as part of a lifelong process of learning.

LAB FEES

Some courses require a lab fee, which is applied to instructional supplies utilized in the studio. Specific fees are outlined in the Fee section of the catalog.

Curriculum Summary

The five core Design Foundation courses are embedded in the curricula of the design and media majors and support and parallel the majorspecific foundational courses. Typically, the Design Foundation courses are required in the first, second or third semesters. They are: FOUN 101, Beginning Drawing; FOUN 102, Design and Composition; FOUN 104, Drawing Concepts and Composition; FOUN 105, Introduction to Figure Drawing; and FOUN 106, Color Theory and Interaction. The objective is to provide an introduction to basic drawing skills, color theory, and the elements and principles of design and composition, through study and applied practice within a broad context of art, design, and media.

COURSE PROCESS

The Design Foundation coordinator and faculty members develop the curriculum, which specifies the content, sequence of learning, and expected outcomes for each of the foundation courses. All students receive the same course outline and syllabus to ensure a consistent approach to content and achievement outcomes. Instructors develop individual approaches to projects addressing basic course content and design process requirements. Each term, the Design Foundation coordinator and other members of the faculty review, revise, and develop the course requirements and overall objectives of the program.

Design Foundation course progress focuses on basic instructional requirements. Lectures that explain a project's process, the historical context, and its relevance to art, design, and media are accompanied by demonstrations and presentations of previous student and/or professional examples. Small studio classes of up to sixteen students ensure that each student receives individual attention from the instructor in every class meeting.

COMMUNICATION

The primary objectives are to assist students as they explore design and drawing problems, develop innovative concepts, achieve an optimum level of technical skill, and communicate individual ideas. The studio instruction process helps students develop their visual, verbal, and written vocabulary through initial project research, design development, and presentation of completed projects.

A series of bi-weekly projects is generally scheduled for each course, providing a sequential learning experience for beginning students. Assignments are problem-based with specifically stated requirements and restraints. They begin with basic principles and progress to more complex problems requiring increasingly competent concepts and skills. Media is varied to give students opportunities to expand their design methods and technical skills, and to see different potential approaches for completing a project.

ASSESSMENT PROCESS

Student Assessment

Emphasis is on in-studio design and drawing development with individual assistance given to each student by the instructor. Assignments are critiqued one-on-one with the instructor during studio sessions as well as during in-group discussions. Completed design projects are presented and informally evaluated by the instructor and students. Drawing assignments are discussed informally during class. Final projects in all courses are presented for a final review. Faculty jurors are invited to final presentation reviews.

A midterm quiz is given on general terminology and vocabulary. Students receive a detailed, written evaluation and are graded on a percentage basis for each assignment. Each instructor develops his/ her own assignment evaluation forms based on common course learning outcomes and criteria. Evaluations assess process and execution, including design concept and development, skill achievement in the use of methods and materials, verbal and visual presentation, and class engagement. The final course grade is determined based on a percentage of the cumulative evaluations. At any point during the term, a student can compute their grade average to assess their work in progress.

Assessment takes into consideration class attendance and participation, which is explained in each course syllabus. Students are apprised of any problems promptly by the instructor and referred, in writing, to the Office of Student Affairs for counseling.

Faculty Assessment

In addition to receiving student evaluations each term, faculty members meet as a group with the coordinator at least once per term for each course they teach to present student projects, discuss the progress of students and the effectiveness of their comparative teaching methods, and to make recommendations for improvements in the program. The Design Foundation coordinator also visits classes and meets with individual faculty members on an asneeded basis each term.

Department Assessment

Faculty members from the various design and media disciplines are invited to participate in the Design Foundation Final Reviews each semester, and in a program review once each year. Additionally, the faculty assesses students in their courses with a rubric of course learning outcomes. Each course is assessed this way every two years with the design and color courses alternating years with the three drawing courses. The results of these assessments are compiled and analyzed by the Design Foundation coordinator and turned in to the School Assessment director.

Course Descriptions

FOUN 101 BEGINNING DRAWING 3 UNITS

This is a fundamental course in freehand observational drawing. Various media and methods are introduced to develop perceptual and technical drawing skills. Through in-class projects and outside sketchbook practice, students study line, shape, form, proportion, perspective, and tone with an emphasis on spatial relationships and the effects of light on form. Drawing and composition are also studied as an opportunity to express conceptual content in individual design processes. Studio. Prerequisite: none.

FOUN 102 DESIGN AND COMPOSITION 3 UNITS

This course introduces students to the elements and principles of design and to the processes of design thinking. Formal visual properties of line, shape, form, pattern, value, texture, and sequence are studied in their relationship to content and compositional organizing systems. Studio exercises using various media explore concepts of balance, harmony, repetition, rhythm, scale, and time in two-, three-, and four-dimensional organizations. Emphasis is placed on developing creative design concepts, gaining practical problem-solving skills, and communicating project solutions visually and verbally. Examples of historical and professional art and design are presented so that students may recognize their influence on contemporary design and to relate their own design efforts to a larger cultural context. Studio. Prerequisite: none.

FOUN 103 COLOR AND COMPOSITION 3 UNITS

This course continues the exploration of design and composition, introducing more complex problems with an emphasis on studying the properties and interactions of color. Studio. Prerequisite: FOUN 102, Design and Composition (recommended).

FOUN 104 DRAWING CONCEPTS AND COMPOSITION

3 UNITS

This course builds on the direct observational drawing skills gained in FOUN 101, Beginning Drawing. Color media and a variety of subjects, including life models and exterior environments, are explored through in-class projects and outside sketchbook practice. Emphases are placed on developing individual expressive sketch techniques, bringing a point of view to the drawing experience, and realizing the visionary opportunities for drawing in the innovative practice of art and design processes. The work of professional artists and designers is studied to provide additional context for this investigation. Studio. Prerequisite: FOUN 101, Beginning Drawing. (FOUN 105, Introduction to Figure Drawing, may be exchanged with FOUN 104 as a FOUN requirement except in the case of Animation majors, who are required to take FOUN 104).

FOUN 105 INTRODUCTION TO FIGURE DRAWING

3 UNITS

Building on the observational drawing skills and methods gained in FOUN 101, Beginning Drawing, students in this course gain a practical understanding of the rhythms, proportions, movement, character, and anatomical structure of the human form. Through in-class study and outside sketchbook practice, additional emphasis is placed on developing the ability to visualize and adapt the human form for use in design and related disciplines. Studio. Prerequisite: FOUN 101, Beginning Drawing (recommended) (FOUN 104, Drawing Concepts and Composition may be exchanged with FOUN 105 as a FOUN requirement except in the case of Animation majors, who are required to take FOUN 104).

FOUN 106 COLOR THEORY AND INTERACTION 3 UNITS

This course investigates the principles, properties, and interactions of color as well as the cultural and psychological implications of color across disciplines. A variety of media and sources are introduced through weekly exercises. Students will develop a working knowledge of additive and subtractive color systems, color mixing, and approaches to color harmony, as well as an understanding of practical issues such as color matching, correction, and forecasting. Design thinking as it applies to visual communication is also considered in this course as an agent for mindfulness and engagement. Studio. Prerequisite: FOUN 102, Design and Composition (recommended).

Fashion Design (BFA)

Anna Leiker, MS, Department Chair

Woodbury University offers a four-year Bachelor of Fine Arts degree in Fashion Design. The program is tailored to meet the needs of students wishing to enter the challenging, varied, and exciting world of the fashion or costume professional, and prepares students with a diverse set of skills and knowledge needed to successfully compete in these industries. The curriculum promotes strong technical skills as well as critical and creative thinking, with equal emphasis on research and experiential learning.

Freshman students may enter with no previous training; transfer students must submit samples of their work for placement evaluation. Choose a minor in Costume Design to work in film, theater, and television, or one in another department, such as Graphic Design, Fashion Marketing, or Business. Woodbury graduates enter the workforce with confidence, creative problem-solving skills, an eloquent command of professional terminology, a pertinent internship under their belts, and up-to-date knowledge of new practices and research involving green sources and production.

Design educators and industry professionals mentor students in creating their own collections and finding their aesthetic voices. Fundamental skill areas include design process, figure and model drawing, illustration, pattern drafting, draping, and apparel construction, as well as fashion history and new approaches to the study of textiles, including a class on treatments and embellishments. Studio classes are sequenced to promote progressive learning, and include leading categories of womenswear, menswear, swimwear, knitwear, accessories, and couture techniques. Courses are also offered in shoe design, technical design, costume design, costume for animation and game art, lingerie, denim, and other specialized areas. Computer-assisted design and illustration are integrated into the curriculum throughout the four years of study. The creative work of fashion and costume design students is showcased at the University's annual fashion show. The program's capstone project is an industry-level portfolio designed to open the doors to high-level opportunities.

The Woodbury University Fashion Study Collection, consisting of more than five thousand garments and accessories that represent the clothing history of the past two hundred years, is available as a hands-on resource to students and faculty. Other resources include extensive runs of historical fashion magazines and trend reports. The Judith Tamkin Fashion Center houses rotating exhibitions of items from the Fashion Study Collection, as well as designer and student work. Students may intern with the curator and work on themed exhibitions and management of the collection. As part of the School of Media, Culture & Design, Fashion Design students can benefit from studies in related disciplines such as Film, Game Art, Applied Computer Science, and Animation. Woodbury's location in the hub of the media capital of the world—adjacent to an immense network of fashion designers, design studios, movie studios, animation houses, advertising agencies, and production companies—allows for unique field trips, guest lecturers, internships, and job opportunities that set Woodbury apart. Career opportunities include fashion designer, technical designer, fashion illustrator, stylist, wardrobe consultant, costume designer, costumer, game art consultant, accessories designer, manufacturer, and fashion design instructor.

MISSION

The Fashion Design department is committed to the development of each student's unique creative voice, as evidenced by articulate expression, effective visuals, aesthetic sophistication, and innovative design. The integrated curriculum of cutting-edge learning systems taught by fashion professionals applies directly to industry requirements. A deep understanding of fashion history and the cultural relevance of clothing generates work inspired by personal vision and research, rather than trends. Graduates master an array of technical, collaborative, problem-solving skills to become resilient and ethical forces in a rapidly changing global industry.

PROGRAM LEARNING OUTCOMES

Upon graduation, students will have mastered five areas of study.

- **1. Design**: Students will have an understanding of the design process that effectively utilizes aesthetic elements as well as research and applied conceptual thinking in the development of contemporary design groups that are both functional and inventive.
- 2. Visual Skills: Students will be able to utilize a variety of media to communicate design ideas,

including a mastery of relevant drawing and digital skills, writing, and verbal proficiency.

- **3. Construction**: Students will possess knowledge and skills in the use of industry-standard tools, materials, techniques, and processes sufficient to produce industry-quality final product from sketch, draft, or specifics.
- **4. Professional Practice**: Students will be able to determine design priorities, define and evaluate criteria, assess global markets, manage and coordinate multiple project elements, respond knowledgeably to ethical and environmental issues, and communicate effectively and productively with involved peers and personnel at all stages of the design process. Entrepreneurial opportunities are explored and students create a workable business plan.
- **5. Critical Thinking**: Students will possess the ability to research, analyze, and generate abstract ideas based on multiple historical, cultural, and theoretical contexts of fashion and identity. Writing and verbal skills are emphasized so students can effectively articulate their concepts.

Curriculum Summary FASHION DESIGN MAJOR CURRICULUM Bachelor of Fine Arts (BFA)

	<u>Units</u>
Major (M)	73
General Education/Integrative Learning (GE)	49
Unrestricted Electives (UE)	6
Minimum Semester hours required	128

FIRST YEAR

Fall Semester

FDES 100	Sewing Machine Technology	1 M
FDES 105	Digital Fashion Design I	3 M
FDES 125	Technical Studio I	3 M
FOUN 105	Introduction to Figure Drawing	3 M
WRIT 113	First-Year Academic Writing	3 GE
	Unrestricted Elective	3 UE

Spring Semester

FDES 120	Design and Illustration I	3 M
FDES 126	Technical Studio II	3 M
FDES 130	Materials	3 M
FOUN 106	Color Theory and Interaction	3 M
LSCI 105	Information Theory and Practice	1 GE
COMM 120	Public Speaking	3 GE

SECOND YEAR

Fall Semester

FDES 202	Digital Fashion Design II	3 M
FDES 220	Design and Illustration II	3 M
FDES 226	Advanced Technical Studio	3 M
FDES 260	History of Fashion	3 GE
FOUN 102	Design and Composition	3 M
WRIT 313	Advanced Academic Writing	3 GE

Spring Semester

Fundamentals of The Fashion Industry	2 M
Swimwear and Activewear	4 M
Progress Portfolio	0 M*
History of Fashion II	3 GE
Experimental Draping and	
Patterning	2 M
Art History Course	3 GE
Interdisciplinary Course	3 GE
	Industry Swimwear and Activewear Progress Portfolio History of Fashion II Experimental Draping and Patterning Art History Course

*Successful process review required prior to enrollment in 300-level studios.

THIRD YEAR

Fall Semester

FDES 310	Design and Illustration III	3 M
FDES 331	Advanced Draping and Tailoring	3 GE
FDES 320	Research and Methodology	2 M
FDES 330	Textile Arts	3 M
MATH 2	Mathematics	3 GE
ENVT 220	Environmental Studies	3 GE

Spring Semester

FDES 332	Junior Collections	3 M
FDES 363	Digital Fashion Design III	3 M
FDES	Studio Elective	2 M
	Natural Science Course	
	with Lab	3 GE
PSYC 200	Introduction to Psychology	3 GE
INDS 3	Transdisciplinary Seminar	3 GE
	Career Experience	0 M

FOURTH YEAR

Fall Semester

FDES 400	Professional Practice	2 M
FDES 410	Senior Design	2 M
FDES 431	Senior Collection I	3 M
FDES	Studio Elective	2 M
	Humanities Course	3 GE
ARTH 3	Art History Course	3 GE

Spring Semester

Fashion Portfolio	2 M
Senior Collection II	4 M
General Education Elective	
Course	3 GE
Unrestrictive Elective	3 UE
	Senior Collection II General Education Elective Course

FASHION DESIGN ELECTIVES

FDES 336	Leather Goods	2
FDES 227	Costume Design for Film	2
	Project	
FDES 338	Designing for Denim	2
FDES 401	Shoe Design	2

Students interested in costume design can substitute some costume courses for fashion courses.

ASSESSMENT PROCESS

Fashion Design student performance is evaluated systemically throughout the program in five areas of study: Design, Visual Skills, Construction, Research/ Critical Thinking, and Professional Practice.

- Students are assessed in every class at semester's end by the chair and relevant faculty members.
- Milestone Assessment occurs via the Progress Portfolio Review at the end of the second year of study. This process documents student progress

and a passing evaluation is required for entrance into upper-division studios.

- Professional assessment is conducted by internship host companies who evaluate each student's preparedness for real-world design environments.
- Summative Assessment takes place at the senior level through the Capstone Project.

Placement Portfolio Review

Upon acceptance, transfer students are required to submit a portfolio of their work for studio placement.

PRE-CAPSTONE REQUIREMENTS

Progress Portfolio Review

At the end of their sophomore year, students are required to submit a comprehensive portfolio of work from their major's first- and second-level studio courses. The portfolio should demonstrate sufficient development of knowledge and skills in the five areas of study in order for the student to be successful in upperlevel coursework. The goal of the review is to assess student progress, strengths and challenges, and the ability to integrate technical skills into creative projects. The presentation process also allows faculty to gauge the development of each student's oral and written communication skills as well as those of self-assessment. A reflective essay addresses each student's learning process and helps to set goals for the next level of the program. A panel of fashion design faculty members and the department chair review the portfolios. Passing the Progress Portfolio Review is a prerequisite for upper-level fashion design classes. Students who fail must make appropriate remediation and resubmit their portfolios for review. Portfolio requirements can be found on the Fashion Design website.

CAPSTONE COURSES

To demonstrate proficiency in research, creative problem solving, project management, and entrepreneurial thinking, seniors must successfully pass final capstone courses: Senior Design, Senior Collections I and II, Fashion Portfolio, and Professional Practice. A successful Senior Collection demonstrates the student's design mastery and the development of a strong aesthetic voice. Industry professionals will critique the collections in a formal design review, and the final looks are showcased at the annual runway event. A professional portfolio completes the senior thesis.

Students interested in Costume Design may substitute Costume Collection 1 and 2.

RESULTS OF LEARNING

Fashion Design seeks a productive balance of critical and technical skills. All students take a selection of design history courses in their major to explore historical and social perspectives. Foundation courses teach essential skills, such as anatomy and color theory, and initiate transdisciplinary opportunities. A series of sequential studios in the major provides increasingly complex design projects, which develop key skills such as information literacy, research and design development, and critical thinking. Visual skills, both digital and manual, are developed extensively; presentation methods, including written and verbal proficiencies, are practiced and critiqued. Students are encouraged to challenge accepted conventions in order to develop innovative design solutions. Studio Reviews by faculty and the department chair occur at the end of every semester, and industry professionals often participate. An assessment officer is charged with analyzing Program Learning Outcomes and suggesting improvements to the educational process. Student selfassessment is required in both the Progress Portfolio and the Senior Design Review presentations.

ACADEMIC STANDARDS

A minimum grade of C- is required for students to pass major studio classes. A plan with remediation courses can be established to help students improve their skills and move forward in their education.

FASHION DESIGN FACULTY

Regular faculty include full-time professors and lecturers as well as participating adjuncts. They teach studio courses, lecture courses such as History of Fashion I and II, and provide supervised labs for additional instruction as needed. Upper-level students will have the opportunities to work with and manage various expert support staff, such as screen printers, knitters, textile artists, and laser and embroidery technicians. Fashion design experts from the fashion industry also participate periodically in critiques, design reviews, and certain design projects, providing direction parameters and feedback. This interaction gives students the opportunity to network and obtain internships, jobs, and other opportunities. Certain internships may function as intensive apprenticeships, during which students work closely with a designer for an extended period of time.

STUDENT WORK

The University reserves the right to retain student work for archival, exhibition, and promotional purposes, including in-print and web formats.

SPECIAL LEARNING OPPORTUNITIES/REQUIREMENTS

It is the philosophy of the Fashion Design Department that students be exposed to both theoretical and professional aspects of the discipline. Students will work with industry professionals to develop their ideas and learn a structured methodology of design practice that will benefit them in the professional world. Students will research current designers and have the opportunity to experience international approaches to design practice during their education. Additionally, through networking with industry practitioners, students are exposed to the operations of professional practice. All students are encouraged to enter the many fashion competitions available, both locally and nationally.

Internship/Work Experience

Prior to graduation, students must complete 120 hours of internship or work experience in the fashion, costume, or apparel industries. Internship placements are approved by the department chair as well as students' advisors. It is recommended that each student have passed the Progress Portfolio Review and be, at minimum, in junior standing before interning. Internships may be paid or unpaid. Students are responsible for completing an internship contract with the sponsor company and the chair of the department, and maintaining a written journal, which may include art detailing the experience, how they met the learning objectives, and what professional skills they gained from the internship. At the completion of the internship, the host company must complete an evaluation of the student's work, including a statement of number of hours completed. This signed evaluation will be submitted to the chair of the department to complete the requirements of the internship.

Study Tours and Study Away

Spring Break New York and study-away tours are designed to enhance fashion design students' curricula and usually include upper-level credit. Past tours have visited England, Belgium, Turkey, France, Italy, and Costa Rica.

Lecture Series and Special Workshops

Students are required to attend lectures, panel discussions, and workshops by industry professionals, often as part of their course syllabus. Lecturers include designers, business owners, historians, and other practitioners. Special workshops vary, depending on the design direction of key projects.

Fashion Student Organization

Fashion Design students have an active organization, Behind the Seams, which puts on fundraisers and other special events. Students also are encouraged to join professional organizations, such as Fashion Group International of Los Angeles (FGILA), the California Fashion Association (CFA), and the Costume Society of America. They also are taught the skills needed to participate in social media networking and blogs.

COMPUTER LITERACY REQUIREMENTS

The Fashion Design Department requires its graduates to be literate in the current media of fashion and costume design, as demonstrated by the following:

- Proficiency in digital applications using Adobe Photoshop and Illustrator, and in executing creative concepts in fashion using CAD;
- Proficiency in computer-based programs to create presentation boards, technical flats, tech packs, and finished design groups;
- Proficiency in word processing, document formatting, and file management for creating specification sheets, pattern cards, and cost sheets.
 Bibliographic documentation of database use and citation of web-based sources is required for all Fashion Design courses;
- Proficiency in internet research, library research using online search engines, and online fashion market predictive services.

STUDENT COMPUTER REQUIREMENTS

Students are responsible for email, printing, and network log-on accounts. Students are required to provide computer data storage devices for saving their digital files. The Fashion Design Department does not require a laptop computer, but recommends that each student have one.

MINOR REQUIREMENTS

Fashion Design Minor Costume Design Minor

Choose desired courses adding up to fifteen or more credits. Non-fashion students must consult with department chair. Courses used to fulfill a major requirement cannot be applied to the minor.

FDES 125	Technical Studio I	3 units
FDES 120	Design and Illustration I	3 units
FDES 100	Sewing Machine Technology	1 unit
FDES 126	Technical Studio II	3 units
FDES 130	Materials	3 units
FDES XXX	Fashion Design Elective	2 units

FDES 110	Creating Character	2 units
FDES 100	Sewing Machine Technology	1 unit
FDES 2725	Period Costume Design	3 units
FDES 3713	Costume Design for Film	2 units
FDES 3719	Costume Collection I	3 units
FDES 4706	Costume Collection II	4 units

Course Descriptions

FDES 100 SEWING MACHINE TECHNOLOGY

Students will receive intensive training in the use and safety issues of all sewing, ironing, and construction equipment in the fashion design department so they can work independently and efficiently in the appropriate studios. They will be tested on all equipment. A heavy-duty bag with multiple design features will be the final project/test of their learning process. Studio. Prerequisite: None.

FDES 105 DIGITAL FASHION DESIGN I 3 UNITS

This course provides a structured approach to the development of industry-level computer-generated flats. Adobe Illustrator and Photoshop's fundamentals will be studied to learn principles of digital fashion design. Class demonstrations and individual approach to students will enable students to digitally sketch and present fashion groups. The student's working knowledge of Tools and Palettes is developed to gain speed and accuracy in creating flats and mini-groups. Research, predictive services, design thinking, and fabric group development are addressed and will contribute to the efficacy of the final presentations. Studio. Prerequisite: None.

FDES 120 DESIGN & ILLUSTRATION I 3 UNITS

This course introduces the design process, illustration, model drawing, and rendering techniques for fashion flats, croquis figures, flat drawing, and fabric rendering techniques in various media. Emphasis is placed on development of well-proportioned sketches. Studio. Prerequisite or Corequisite: FOUN 105, Introduction to Figure Drawing.

FDES 125 TECHNICAL STUDIO I 3 UNITS

This course is an introduction to basic flat-pattern making, draping, and sewing techniques. Muslin and fabric samples are constructed with the use of industry-standard power machines, then fitted and completed into finished garments. Studio. Prerequisite: None.

FDES 126 TECHNICAL STUDIO II 3 UNITS

This course provides a study of creating patterns through draping and drafting techniques and builds on the skills learned in FDES 125, Technical Studio I. Designs are translated into muslin and fabric directly onto the dress form; complex designs are interpreted through flat-pattern techniques; production patterns are developed and graded; and markers are made. A coordinated separates group is produced for the final review. Studio. Prerequisite: FDES 125, Technical Studio I.

FDES 130 MATERIALS 3 UNITS

This course develops skill in the understanding and identification of textiles and other materials used in garment design. It focuses on fiber properties, fabric performance, and design principles to expand fabrication and construction knowledge. Emphasis is placed on the creation of effective fabric stories relating to specific design direction. Studio. Prerequisite: None.

FDES 201 FUNDAMENTALS OF THE FASHION INDUSTRY

2 UNITS

This course is an overview of the fashion industry, including the basic vocabulary and skills involved in the manufacturing process, branding, wholesale, retail, and fashion design. It focuses on the fashion business chain and how its components fit together. Field research and guest speakers will enhance the course content and an inspiration sketchbook will be maintained to record the research and visual process. Studio. Prerequisite: FDES 130, Materials, and FDES 126, Technical Studio II.

FDES 202 DIGITAL FASHION DESIGN II 3 UNITS

Developing flat sketches and accurate garment details used for spec sheets in garment manufacturing and line design is the focus of this course. This course will teach students advanced digital techniques of Adobe Illustrator and Photoshop relevant to fashion design, tech packs, and fashion specs. Emphasis is placed on renderings of specialty fabrics, trims, and constructions appropriate to specific apparel categories. Students' working knowledge of digital sketching is further developed, as is speed and accuracy in creating industry-quality presentations. Studio. Prerequisite: FDES 105, Digital Fashion Design I.

FDES 220 DESIGN & ILLUSTRATION II 3 UNITS

Continued development of the designer's sketching technique is undertaken. Emphasis is placed on learning basic skills and critique as well as on developing the student's individual style and design aesthetic. Studio. Prerequisite: FDES 120, Design & Illustration I.

FDES 226 ADVANCED TECHNICAL STUDIO 3 UNITS

This advanced course reviews and reinforces flatpattern, draping, and construction techniques. Special attention is given to development and construction of complex facings, lapels, and closures, as well as to standardization of pattern marking and labeling. Fabrics are researched and purchased, resulting in finished coordinated garments. Design instructors oversee the design process, and the finished group is juried for the annual runway show. Studio. Prerequisite: FDES 126, Technical Studio II or equivalent transfer credit.

FDES 232 SWIMWEAR AND ACTIVEWEAR 4 UNITS

Students gain a broad working knowledge of swimwear and related apparel such as cover-ups and men's board shorts. Requirements and principles of movement are discussed as they relate to the fit of leisure swim and active sports apparel. Original designs are produced through draping and flatpattern methods and industry-specific construction techniques and machinery are also covered. Studio. Prerequisite: FDES 226, Advanced Technical Studio.

FDES 245 PROGRESS PORTFOLIO 0 UNITS

This no-credit course offers an assessment opportunity for the second-year reviews. Students must pass their review and this course, which reflects the resulting grade, to go on to their junior year.

FDES 260 HISTORY OF FASHION I 3 UNITS

This course examines prehistoric, ancient, and traditional world costuming through the sixteenth century, emphasizing the origins of clothing and stylistic trends in Asia, Africa, and the Near East. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

FDES 261 HISTORY OF FASHION II 3 UNITS

This course explores western costumes from the seventeenth century to contemporary times with an emphasis on the twentieth and twenty-first centuries. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

FDES 227 COSTUME DESIGN FOR FILM PROJECT

2 UNITS

This course provides a transdisciplinary teambuilding opportunity for the fashion design student to create costumes and provide wardrobe assistance for student film thesis projects in the Filmmaking Department. Emphasis will be placed on practical experience and applying research to scripts from inception through shooting. Students will learn how to interpret character from screenplays and build on their skills for work in film. Advanced drawing and rendering skills will be emphasized. Studio. Prerequisites: FDES 120, Design & Illustration I.

FDES 280 EXPERIMENTAL DRAPING AND PATTERNING

2 UNITS

Students will explore radical free-form draping techniques, repurposing existing garments, and creating pattern blocks from resulting details and silhouettes. Sustainability issues—as well as indepth research of creative influences and historical precedents—are considered in the generation of projects. Developing industry-level pattern-making skills will be a priority. Studio. Prerequisite: FDES 226, Advanced Technical Studio or equivalent.

FDES 310 DESIGN & ILLUSTRATION III 3 UNITS

This course combines design research with advanced illustration techniques and explorations into professional practice exploration. Emphasis is placed on more complex sketches, fabric renderings, and layering of garments, to capture a youthful look appropriate to the junior target market. Students will also develop collections to showcase their individual philosophies and design strengths. Technical proficiency and professional presentation also will be emphasized. Studio. Prerequisite: FDES 220, Design & Illustration II.

FDES 320 RESEARCH AND METHODOLOGY 2 UNITS

This course provides an opportunity for students to continue development of personal research methodologies and design philosophies. Students will be guided to further develop personalized approaches to design aesthetics, vocabulary, and markets. Students will visit relevant museum and gallery shows, where theoretical readings and lectures will enhance discussions of the various exhibits. Consideration will be given to a deep exploration into each individual identity. Studio. Prerequisites: FDES 260, History of Fashion I and FDES 261, History of Fashion II.

FDES 330 TEXTILE ARTS 3 UNITS

This course provides an introduction to various traditional and innovative surface textile treatments used for aesthetic and functional purposes in apparel design. In this course, students develop a unique and cohesive collection of treatment samples to be utilized in their portfolio and runway pieces. Studio. Prerequisite: FDES 130, Materials.

FDES 331 ADVANCED DRAPING AND TAILORING 3 UNITS

This advanced construction course builds on the skills learned in FDES 280, Experimental Draping and Patterning, incorporating the study of complex draping techniques, and introducing students to advanced tailoring techniques via the patterning and construction of a tailored jacket and trousers. Studio. Prerequisites: FDES 226, Advanced Technical Studio, and FDES 280, Experimental Draping and Patterning, or equivalent.

FDES 332 JUNIOR COLLECTIONS 3 UNITS

Junior Collections is a studio construction course that builds on the work done in FDES 331, Advanced Draping and Tailoring and FDES 310, Design & Illustration III. Students construct two to three outfits from their design groups that can be juried into the runway show. Garments are constructed through draping, tailoring techniques, and sewing procedures. Studio. Prerequisite: FDES 331, Advanced Draping and Tailoring.

FDES 336 LEATHER GOODS 2 UNITS

An elective course that provides a study of handbag design, pattern making, and methods of construction. The contemporary leather goods market is researched and designs and samples are constructed. Studio. Prerequisite: FDES 100, Sewing Machine Technology, or a related workshop approved by the department chair.

FDES 363 DIGITAL FASHION DESIGN III 3 UNITS

Students build on their existing digital skills as they develop advanced creative techniques using bitmap and vector software (including the Adobe Creative Cloud). Using apparel industry best practices, they focus on accurate and expressive communication of fashion design ideas with an individual voice. This course provides a multidisciplinary approach to the research, development, and visual representation of advanced level digital design. Studio. Prerequisite: FDES 202, Digital Fashion Design 2.

FDES 338 DESIGNING FOR DENIM 2 UNITS

This intermediate course offers a comprehensive approach to the study of denim, including historical significance, heritage, influence, weaving, dyeing and finishing, cut and fit, as well as the wash process. Emphasis will be placed on pricing, manufacturing, branding, and marketing. Students will design garments and lectures will address denim's dominance in the fashion industry and the regional role of Los Angeles as the denim capital. Students will explore issues of sustainability in the denim industry, including impacts on the environment, and ways in which manufacturers are addressing those impacts. Studio. Prerequisite: FDES 226, Advanced Technical Studio

FDES 400 PROFESSIONAL PRACTICE 2 UNITS

Focusing on the practical and business side of the fashion industry from a designer's perspective, this course will address various aspects and processes of both very structured, large companies and smaller, more organic businesses. Through lectures, discussions, and in-class exercises, students will learn about the design cycle and personal branding. Professional attitude will be graded throughout the semester, focusing on punctuality, adherence to dress code, preparedness, and productive participation. Studio.

FDES 401 SHOE DESIGN 2 UNITS

An elective course that provides a study of shoe design and methods of construction. The contemporary shoe market is researched and designs and samples are constructed. Studio. Prerequisite: FDES 100, Sewing Machine Technology or a related workshop approved by the department chair.

FDES 410 SENIOR DESIGN 2 UNITS

This course provides a structured approach to the development of a runway-quality collection. The instructor will take an individualized approach toward each student, focusing on chosen areas of emphasis. Design thinking, research, illustration techniques, fabric group development, and advanced digital skills are addressed and will contribute to the efficacy of the final presentation. Studio. Prerequisite: FDES 310, Design & Illustration III, and FDES 332, Junior Collection.

FDES 411 FASHION PORTFOLIO 2 UNITS

Students develop professional portfolios targeting a specific market in the fashion industry and produce groups with mood boards, color story, fabrics, trims, illustrations, and technical drawings. Portfolios are based on the consolidation of knowledge in design and the drawing techniques used to express design concepts. This course culminates with a portfolio review and critique by industry professionals. Studio. Prerequisites: FDES 410, Senior Design.

FDES 431 SENIOR COLLECTION I 3 UNITS

This course involves the design and construction of high-fashion and experimental designer garments to create a cohesive collection for the runway. Course includes fabric selection, draping, pattern making, prototype muslins, model fittings, and high-end construction techniques using professional industry finishes. Studio. Prerequisite: FDES 332, Junior Collections.

FDES 432 SENIOR COLLECTION II 4 UNITS

This course continues the design and construction of an innovative, well-merchandised collection, culminating in a Design Review presentation with industry professionals. Capstone projects are showcased in the annual runway show. Studio. Prerequisite: FDES 431, Senior Collection I.

FDES 4706 COSTUME COLLECTION 2 4 UNITS

Costume Collection 2 initiates and completes the assembly and construction of costumes for supporting characters in the presentation of the Senior Costume Collection in the year-end fashion show. Collaboration, as well as individual growth in design and construction, will be emphasized. Studio. Prerequisite: FDES 3719, Costume Collection 1.

Fashion Design Curricular Map

	MAJOR COURSES																									
EMERGING				_			_	_	dio			ar			бu	_		٨								
	ech.	sign l		ation			sign l	ation	al Stud		ustry	ivewe		=	ternir	tion II	lorinç	dolog			sign	e				_
DEVELOPING	ine T	on De	dio I	lustra	dio II		on De	lustra	hnica	hion	n Indi	id Act	folio	hion	& Pat	ustra	& Tai	lethod		tions	on De	Practi	r.	tion	olio	tion
ACCOMPLISHED	Mach	Fashio	al Stu	and II	al Stu	s	Fashic	and II	ed Teo	of Fas	ashio	ear an	s Port	of Fas	aping	ll pu	aping	h&N	Arts	ollec	Fashic	onal	Desig	collec	Portf	Collec
ACCOMPEISHED	FDES 100 Sewing Machine Tech.	FDES 105 Digital Fashion Design I	FDES 125 Technical Studio I	FDES 120 Design and Illustration I	FDES 126 Technical Studio II	FDES 130 Materials	FDES 202 Digital Fashion Design II	FDES 220 Design and Illustration II	FDES 226 Advanced Technical Studio	FDES 260 History of Fashion	FDES 201 Fund. Fashion Industry	FDES 232 Swimwear and Activewear	FDES 245 Progress Portfolio	FDES 261 History of Fashion II	FDES 280 Exp. Draping & Patterning	FDES310 Design and Illustration III	FDES 331 Adv. Draping & Tailoring	FDES 320 Research & Methodology	FDES 330 Textile Arts	FDES 332 Junior Collections	FDES 363 Digital Fashion Design	FDES 400 Professional Practice	FDES 410 Senior Design	FDES 431 Senior Collection I	FDES 411 Fashion Portfolio	FDES 432 Senior Collection II
	100 S	105 D	125 Te	120 D	126 Te	130 M	202 D	220 D	226 A	H 093	201 Fi	232 Si	245 P	261 H	280 E	10 De	331 A	320 R	330 Te	132 JI	363 D	4 00 F	110 Si	131 Si	111 Fa	132 Si
PROGRAM COMPETENCIES	FDES	FDES -	FDES -	FDES .	FDES -	FDES -	FDES :	FDES :	FDES :	FDES :	FDES :	FDES :	FDES :	FDES :	FDES :	FDES3	FDES :	FDES :	FDES	FDES :	FDES :	FDES -	FDES /	FDES -	FDES 4	FDES -
HISTORY AND THEORY																										
Understand the history of fashion design, including its																										
evolution over time and across cultures.																										
RESEARCH AND INQUIRY															1											
Develop designs for various markets in consideration of the																										
characteristics and organization of those markets																										
Determine design priorities and alternatives; research, define																										
and evaluate criteria and requirements. Coordinate project elements throughout the design process																										
and understand communications to professionals.																										
DESIGN PROCESS	-																									-
Understand how color, texture, and pattern, contribute to the	1	1														-	- 1									
aesthetic, illusionistic, and practical functions of 3-D forms																										
Develop portfolio including mood boards, illustrations, flats,																										
customer profiles, trend analysis, and garment photographs.																										
Apply functional knowledge of human form and function,																										
including sketching, life drawing, rendering.																										
CONSTRUCTION																		1								
Develop knowledge and skills in the use of basic tools,																										
techniques, and processes sufficient to produce work from																										
draft or specifications to finished product.																										
Develop skills in draping the human																										
body and the design and construction of garments.																										
TECHNOLOGY																										
Develop working knowledge of equipment and techniques to																										
produce industry quality garments.																										
Understand and apply industry standard software including																										
computer assisted design applications																										
PROFESSIONAL PRACTICE			-	-	1				-				-		1								1			_
Understand professional practices including professional and																										
ethical behaviors, and intellectual property																										
Understand business practices including marketing,																										
entrepreneurship, accounting, labor, and sustainability																										
Develop collaborative skills, the ability to work in teams, as well as the profession's connection to other design fields	1																									
Participate in fashion show production including model																		-								
dressing, styling and photo shoots																										
Demonstrate verbal and visual presentation techniques																										F
including articulation of design concepts and solutions																										
Demonstrate understanding of Tech Pack and specs writing																										
- · · · · · · · · · · · · · · · · · · ·																										
CORE COMPETENCIES																										
Oral Communication Dracont collection to jurger		1			1						- I				1		1	1						-		_

Oral Communication Present collection to jurors													
communicating concept, construction and audience focus													
Quantitative Reasoning Understand and apply principles of													
patternmaking measurement in garment construction													1
Information Literacy Understand research methodologies													[
and apply APA format to a design research paper													1
Written Communication Produce comprehensive research													
paper in support of senior collection concept and design													1
Critical Thinking Create, develop, and construct comprehen-													
sive senior collection that demonstrates critical thought.													

STRATEGIC PRINCIPLES

Design Thinking Create designs honoring personal															
aesthetic while communicating ideas of culture and identity															
Civic Engagement Apply critical knowledge to real-world															
projects and experiences that strengthen communities															
Transdisciplinarity Integrate multiple perspectives and															
strategies to create approaches that are broadly informed															
Entrepreneurship Gain knowledge of industry practices to														Ī	
create opportunities for actionable growth and success.											1 1				

Filmmaking (BFA)

George Larkin, PhD, Department Chair

MISSION

Film is one of the most influential mediums of mass communication. At Woodbury, we have developed and implemented a Film Studies curriculum that integrates historical study with skills in media production. We offer a practice-based education that requires an internship in the Film/Media industry as part of your degree program. Students in our program graduate with the knowledge needed to succeed in a wide range of fields. In today's working world, students need to learn a variety of skills to develop careers. Here, they will study directing, cinematography, writing, editing, producing, business, and law, and they will study them all as part of our program.

PROGRAM LEARNING OUTCOMES

- Students will demonstrate how film is a medium of communication.
- Students will demonstrate the aesthetic principles of film.
- Students will demonstrate design principles considered in media production and post-production.
- Students will produce work from concept to finished product.
- Students will have functional knowledge of the history of film.
- Students will demonstrate marketing procedures for distribution, and exhibition.
- Students will produce a supervised Thesis Project.
- Students will serve an internship or have work experience within the film industry.

Curriculum Summary

FILMMAKING MAJOR CURRICULUM Bachelor of Fine Arts (BFA)

	<u>Units</u>
Major (M)	59
General Education/Integrative Learning (GE)	49
Film Electives (FE)	6
Unrestricted Electives (UE)	9
Minimum semester hours required	123

FIRST YEAR

Fall Semester

FILM 101	Film History 1	4 M
FILM 103	Stage Grip and Lighting	1 M
FILM 110	Film Production 1	3 M
GDES 240	Photography 1	3 M
WRIT 113	First-Year Academic Writing	3 GE
	Unrestricted Elective	3 UE
•••••		•••••

Spring Semester

FILM 102	Film History 2	4 M
FILM 115	Cinematography	3 M
FILM 200	Screenwriting	3 M
LSCI 105	Information Theory and	
	Practice	1 GE
	General Education Elective	3 GE
	Unrestricted Elective	3 UE

SECOND YEAR

Fall Semester

COMM 120	Public Speaking	3GE
FILM 140	Sound	3 M
FILM 203	Acting	2 M
FILM 220	Editing	3 M
INDS 1	Interdisciplinary Core Course	3 GE
MATH 2	Mathematics Course	3 GE

Spring Semester

FILM 210	Film Production 2	3 M
FILM 215	Directing	3 M
FILM 226	Progress Reel	0 M
ARTH	Art History Class	3 GE
WRIT 313	Advanced Academic Writing	3 GE
···	Social Science Course	3 GE

THIRD YEAR

Fall Semester

FILM 300	Thesis Screenwriting	3 M
FILM 302	World Film History	3 GE
FILM 350	Career Experience Preparation	1 M
	General Education Elective	3 GE
ENVT	Environmental Studies	
220		3 GE
	Ethics Course	3 GE

Spring Semester

	Natural Science Course with Lab	3GE
FILM 304	Thesis Pre-Production	3 M
FILM 310	Documentary Film Production	3 GE
INDS 3	Transdisciplinary Seminar	3 GE
	Film Elective	3 FE
	Career Experience	0 M

FOURTH YEAR

Fall Semester

FILM 400	Business of Entertainment	3 M
FILM 480	Thesis Production	5 M
	Film Elective	3 FE
	Unrestricted Elective	3 UE

Spring Semester

FILM 401	Entertainment Marketing	3 M
FILM 402	Producing	3 M
FILM 481	Thesis Post-Production	3 M
3	General Education Elective	3 GE

Internship/work experience is recommended for during the summer.

ASSESSMENT PROCESS

Student performance and achievement in Filmmaking is evaluated systemically throughout the program, via ongoing formal and informal assessment strategies. The department specifies four key areas for measured assessments that include both formative and summative benchmarks and involve multiple forms of evaluation. These processes provide a vehicle to assure program guality and promote continuous improvement in the effectiveness of teaching, the level of student work, and the design of the curriculum. Evidence of learning is assessed through the Progress Portfolio Review at the end of the second year of study. This process documents student progress and is required for entrance into upper-division studios. Student work is also evaluated through the Thesis Project, which assesses the pre-production, production, and post-production methodologies used.

PRE-SENIOR THESIS REQUIREMENTS

Progress Portfolio Review

At the end of the sophomore year, students are required to submit a portfolio of their work. The portfolio should demonstrate sufficient development of the knowledge and skills of narrative filmmaking and the ability to integrate that cumulative knowledge and skill into original, creative, and meaningful films. Faculty members review these portfolios.

THESIS COURSES

In order to illustrate required professional and filmmaking competencies before graduation, students must successfully complete their Thesis Project. Thesis Projects are designed to provide students the experience of developing and completing a filmmaking project and demonstrating their ability to address knowledge gained in the previous years of study. Students must partake in a self-initiated filmmaking project through a rigorous level of work that includes a high degree of critical thinking, skill, and craft.

RESULTS OF LEARNING

Both studio and lecture courses require production of various filmmaking projects specific to the learning outcomes of each course. Projects may include screenplays, posters, pitches, preproduction packages, cinematography, sound recordings, sound designs and final sound mixes, acting scenes, fictional narrative films, documentary narrative films, business plans, budgets, and research papers. Additionally, evidence of learning is assessed through the Progress Portfolio Review at the end of the second year of study. In the senior year, students complete their thesis films. Student self-assessment is required in both the Progress and Thesis processes.

STUDENT WORK

The University reserves the right to retain student work for archival, exhibition, and promotional purposes, including in print and web formats. Students maintain ownership and copyright of the work.

ACADEMIC STANDARDS

Below-average work is not acceptable for a professional degree. A minimum grade of C is required of all Filmmaking studio courses. Students receiving a grade below a "C" must successfully repeat that studio prior to enrollment in the succeeding studio. It is strongly recommended that students take no more than twelve studio units in a single semester.

SPECIAL LEARNING OPPORTUNITIES/REQUIREMENTS

It is the philosophy of the Filmmaking Department that students be exposed to both historical and professional aspects of the discipline. Students will become acquainted with current filmmakers and film movements, and will have the opportunity to experience international approaches to filmmaking during their education. Additionally, through networking with industry practitioners and membership in professional organizations, they are exposed to the operations of professional practice.

Internship/Field Experience

Prior to graduation, students must complete 120 hours of internship or field experience at such places as a production or post-production facility, agency or management company, or marketing company. Woodbury's Career Development Office offers a variety of programs, services, and resources to assist students in exploring careers and securing internships. The faculty works with students individually to develop successful internship search strategies and help students connect with employers through internship postings, resume collections, on- and off-campus interview opportunities, alumni connections, and employer outreach.

COMPUTER LITERACY REQUIREMENTS

The Filmmaking Department requires its graduates to be literate in the current media of representation and communication, as demonstrated by the following:

- Proficiency in computer systems operations, including communications, upgrades, and management;
- Proficiency in internet research through completion of LSCI 105, LSCI 106, LSCI 205, or appropriate equivalent. Bibliographic documentation of database use and citation of web-based sources is required of all Filmmaking students;
- Proficiency in word processing, document formatting, and file management for both print and digital distribution;
- Proficiency in computer-based programs for editing, screenwriting, sound design, budgeting, and preproduction planning.

Media literacy is embedded in the curriculum at all levels, and Filmmaking students are expected to demonstrate these proficiencies through successful completion of their coursework.

COMPUTER REQUIREMENTS

Students are responsible for email and ISP accounts; student-owned computers used on campus should have a network and/or wireless card for access to the University's wireless network.

FILMMAKING MINOR CURRICULUM (16 UNITS)

		Units
FILM 101	Film History 1	4
OR		
FILM 102	Film History 2	4
FILM 110	Film Production 1	3
Select two fro	om the following courses:	
FILM 115	Cinematography	3
FILM 140	Sound	3
FILM 200	Screenwriting	3
FILM 220	Editing	3
Select one co	urse from the following courses:	
FILM 304	Thesis Pre-production	3
FILM 400	Business of Entertainment	3
FILM 401	Entertainment Marketing	3

Course Descriptions

FILM 100 HIGH SCHOOL ACADEMY FILMMAKING

2 UNITS

High School Academy Filmmaking will expose students to the art of filmmaking through the practical application of making a film. On their own and grouped in teams, students will write, organize, shoot, and edit short films. Emphasis is on developing individual concepts, working collaboratively, and gaining technical skills. Students will be exposed to various techniques of pre-production, production, and post-production. Prerequisite: None

FILM 101 FILM HISTORY I 4 UNITS

This course examines the technological, social, cultural, and aesthetic dimensions of the first sixty years of cinema, ranging from the 1890s through the 1940s. Lectures, screenings, readings, and discussion will explore the impact of international cinema. The course will also investigate the impact of the global circulation of films, filmmakers, and film culture. Open to all majors and meets the Art History elective requirement. Lecture. Prerequisite: None.

FILM 102 FILM HISTORY II 4 UNITS

This course covers the period from 1950 to the present. Through lectures, discussions, and analyses of screenings of films and film clips, this course will offer a chronology of the development of both the artistic elements in the narrative motion picture exploring the film story as a natural progression of the storytelling tradition that has shaped scripture, poetry, drama, and the novel throughout human history—and as a globe-spanning business that has reshaped our perceptions of cultures, ethnic groups, and economic systems. Open to all majors and meets Art History elective requirement. Lecture. Prerequisite: None.

FILM 103 STAGE/GRIP LIGHTING WORKSHOP

This workshop is designed to give students an introduction to basic care and maintenance of soundstage, grip, and lighting equipment. The importance of this class is to familiarize students with and create safety guidelines for the uses of the space and equipment. Studio. Prerequisite: None.

FILM 110 FILM PRODUCTION 1 3 UNITS

This course is an introductory hands-on media production course that provides solid grounding in the technical and creative aspects of production and post-production. Students will conceptualize and develop solo and group video projects and become familiar with screenwriting and digital non-linear editing techniques. Studio. Prerequisite: None.

FILM 115 CINEMATOGRAPHY 3 UNITS

This course is designed to introduce students to the basics of cinematography. In this class, we will cover the basic understanding and operations of camera, grip, and lighting equipment. Terminology, set procedures, aesthetics, and analysis will be a daily part of the class. Students will be required to attend, actively participate, and complete assignments in class as well as outside of class as an individual or in small groups. Studio. Prerequisites: FILM 110, Film Production 1.

FILM 140 SOUND

Throughout the semester, students will be required to record sound from the production process and carry it through post-production. Through theory and exercises, students will learn how to capture production sound utilizing different microphones and capture devices, as well as the basic techniques used by sound professionals. In the post-production process, sound files will be managed, synced, manipulated, and recreated using Adobe Premiere. The basics of sound mixing and sound design will create an understanding of how sound enhances the immersive experience of film. Studio. Prerequisite: FILM 110, Film Production 1.

FILM 200 SCREENWRITING 3 UNITS

This course explores the process of writing a narrative script through lectures, screenings, readings, in-class writing exercises, in-class workshops, and, of course, a lot of out-of-class writing. Students develop an idea into both a detailed treatment and a short film script. Class emphasis is on the student's own work, as well as on the development of the technique and craft necessary to shape that work. Students will learn to use Final Draft software and study the leading screenwriting gurus of the day. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing. Open to all majors.

FILM 203 ACTING 3 UNITS

This studio course introduces the students to the basic principles and skills required for the art of acting. By exploring physical, emotional, and psychological techniques that encourage unique and specific character development, the student will learn how to apply these essential skills to filmed scene work. The student will also process how actors work as storytellers, which informs the choices they and their directors must make. Studio. Prerequisite: FILM 110, Film Production 1.

FILM 210 FILM PRODUCTION 2 3 LINITS

This course is designed to assist the student's growth in visual storytelling. Focusing on the short film, this class will explore characters, story arcs, acts, style, and more. This workshop class will provide students with in-class time to create films. The course will also require that they work outside of class to finish assignments or projects. While discussing the broad terms of storytelling, the class will demand that students collaborate with others to find the best idea to suit the needs of each story that they will craft. This will require time and effort, respect for the process, and strong participation. The course will also demand that students offer suggestions and receive and give criticism of the work. In this class, students will write, produce, direct, edit, and complete 4 to 5 projects. Studio. Prerequisites: FILM 110, Film Production 1; FILM 115, Cinematography.

FILM 215 DIRECTING 3 UNITS

This course explores the collaborative process between the director and actors, the communication between them, and the shaping of actors' performances. Students will choose scenes from a class-assigned script, hold auditions, cast, rehearse, and present those scenes in class. This is a workshopstyle class that will require students to direct assigned scenes, share critiques, and receive direct feedback. 3 units. Studio. Prerequisite: FILM 110, Film Production 1.

FILM 220 EDITING **3 UNITS**

Editing is an essential part of the filmmaking process and in this class students will gain an understanding of the principles and techniques that editors use to tell stories, along with technical aspects related to the editing process and post-production. Lecture. Prerequisite: FILM 110, Film Production 1.

FILM 226 PROGRESS REEL O LINITS

Students will assemble materials created in FILM 210, Film Production 2 into a Progress Reel for presentation to faculty. Students must pass this course in order to begin their Thesis Projects. Prerequisite or concurrent enrollment: FILM 110, Film Production 1.

FILM 300 THESIS SCREENWRITING **3 UNITS**

During this intensive 15-week class, students will discover how premise and character development work together to create compelling drama. Students will pick stories and begin writing their own short scripts, which will be developed, presented, discussed, and rewritten from a director's point of view, preparing students to direct the script themselves. Genre, style, tone, and music are also considered as crucial tools for writer/directors. At the end of the semester, students will have short scripts ready for them to direct as Thesis Projects. Lecture. Prerequisite: FILM 200, Screenwriting; FILM 210, Film Production 2.

FILM 302 WORLD FILM HISTORY **3 UNITS**

Students become familiar with different periods in the history of the global film industry and study international films that continue to influence modern filmmaking. Students learn how cinema has shaped and been shaped by societies and cultures. Through research, essays, discussion, and other assignments, students will critically analyze formal and thematic elements that create meaning in film. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; and LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Architecture.

FILM 304 THESIS PRE-PRODUCTION 3 UNITS

Students learn the fundamentals of film production and to create professional-level portfolio work via established pre-production and marketing skills. In this course, students will work on budgeting, scheduling fundraising, and creating business plans. This class also involves hands-on production of pitch videos as well as preparation to shoot senior Thesis Projects the following semester. Lecture. Prerequisites: FILM 300, Thesis Screenwriting.

FILM 310 DOCUMENTARY FILM PRODUCTION 3 UNITS

This course will focus on the ways documentaries report on and influence culture, examining specific processes of persuasion. A variety of theoretical perspectives will be used to untangle inherent meanings of texts presented as entertainment, allowing their complexities and cultural logic to become visible and subject to critique. Students will consider how documentaries have influenced their own lives and those of others through the mechanisms of popular culture. They will also conduct a series of projects culminating in their own short documentary film. Studio. Prerequisite: FILM 110, Film Production 1.

FILM 350 CAREER EXPERIENCE PREPARATION

This one-credit course will instruct students on the fundamentals of finding and building a career in entertainment. Subjects will include researching and applying for internships and jobs, cover letters and resumes, company expectations for workers, and networking skills. Lecture. Prerequisite: Filmmaking major.

FILM 400 BUSINESS OF ENTERTAINMENT 3 UNITS

A comprehensive introduction to the business of entertainment as part of a two-course series intended for fourth-year students. This is an introductory course in the business of entertainment for producers, directors, development personnel, aspiring media executives, and those who are planning, developing, and executing media ventures. The class examines the business issues associated with the entertainment industry in the multiple formats of film, television, and video-accessible content. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design.

FILM 401 ENTERTAINMENT MARKETING 3 UNITS

Open to all majors, this course will examine film and television product acquisition, distribution, and exhibition. This is an introductory course for those interested in pursuing careers as producers, directors, marketing executives, media-planning executives, and filmmakers developing marketing for media projects. This class examines the business issues associated with the distribution, marketing, and exhibition in the film and television entertainment industry. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

FILM 402 PRODUCING 3 UNITS

This class will explore what it takes to be a producer. The producer is the first one on and the last one off the project. The course will cover how to find and option material, how to attach talent to your project, how to pitch, and how to find places to do so. This class is designed to give the student the confidence needed to enter the world of producing. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

FILM 480 THESIS PRODUCTION 5 UNITS

This course explores advanced practical and conceptual low-budget independent filmmaking in physical production. Students shoot scripts written during FILM 300, Thesis Screenwriting, and planned in FILM 304, Thesis Pre-Production. Double-system production sound will be recorded. This begins the Senior Film, which is meant to serve as a portfolio piece and is a graduation requirement. Studio. Prerequisites: FILM 304, Thesis Pre-Production.

FILM 481 THESIS POST-PRODUCTION 3 UNITS

This course explores the advanced practical and conceptual low-budget independent filmmaking postproduction process from editing, titles, visual effects, mixing, and distribution to festivals. This concludes the Senior Thesis Project, which is meant to serve as a portfolio piece and is a graduation requirement. 3 units. Studio. Prerequisite: FILM 480, Thesis Production.

FILM 490 CAREER EXPERIENCE 3 UNITS

Students participate in an on-the-job practicum in commercial settings in media, design, entertainment, and marketing firms. Work experience is complemented by academic requirements specified in contracts with the faculty advisor. Prerequisite: Filmmaking majors.

Filmmaking PRODUCTION CONCENTRATION Curricular Map

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EMERGING																					
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DEVELOPING		Lighti	Ē		×					2		iting	ory	ce Pre	uction	lm Pr	ertain	E	Marke	ar	luctio
ACCOMPLISHED	ry 1	and	uction	ry 2	Jraph	ing				uction		enwi	n Hist	erien	Prod	ary Fi	f Ente	ductio	1ent	èmin	t Proc
	Histo	e Grip	Produ	Histo	matoç	enwrit	p	Ð	bu	Produ	ting	is Scre	d Filn	er Exp	is Pre-	ment	ness o	is Pro	rtainn	ucer S	is Pos
	Film	Stage	Film	Film	Cine	Scree	Soun	Actin	Editi	Film	Direc	Thesi	Worl	Care	Thesi	Docu	Busir	Thesi	Enter	Prod	Thesi
	EILM 101 Film History 1	FILM 103 Stage Grip and Lighting	FILM 110 Film Production 1	FILM 102 Film History 2	FILM 115 Cine matography	FILM 200 Screenwriting	FILM 140 Sound	FILM 203 Acting	FILM 220 Editing	FILM 210 Film Production 2	FILM 215 Directing	FILM 300 Thesis Screenwriting	FILM 302 World Film History	FILM 350 Career Experience Prep	FILM 304 Thesis Pre-Production	FILM 310 Documentary Film Prod.	FILM 400 Business of Entertainment	FILM 480 Thesis Production	FILM 410 Entertainment Marketing	FILM 402 Producer Seminar	FILM 481 Thesis Post Production
PROGRAM COMPETENCIES	FILP	FILV	FILM	FILP	FILV	FILI	FILP	FILV	FILP	FILP	FILI	FILP	FILP	FILM	FILV	FILV	FILM	FILV	FILI	FILI	FILI
HISTORY AND THEORY																					
Demonstrate understanding of film as a medium of																					
communication Demonstrate understanding of the aesthetic principles of film																				-	
benonstrate understanding of the destrictic principles of him																					
Demonstrate understanding of film history																					
MEDIA CREATION																			1		
Demonstrate understanding of writing and story narrative for																					
film television, and online media Demonstrate knowledge of cinematography principles and																					
camera operation skills																					
Demonstrate media production skills including directing,																					
acting, crew work, editing and sound Demonstrate an understanding of media post-production																					
skills and knowledge																					
MEDIA BUSINESS																					
Demonstrate knowledge of the nature and composition of																					
media presentations and/or projects																					
Demonstrate marketing concepts or procedures for media industry presentations and/or projects																					
Demonstrate knowledge of entertainment law or producing																					
Demonstrate knowledge of media careers																					
CORE COMPETENCIES																					
Oral Communication Present a media proposal project or product, communicating its concept and benefits																					
Quantitative Reasoning Demonstrate the ability to plan,																					
budget, study, and create presentations or products Information Literacy Demonstrate understanding of																					
research methodology and its use in the study and creation of																					
media																					
Written Communication Recognize and formulate effective written communication regarding a media product or																					
presentation																					
Critical Thinking Create a media product, proposal, or																					
presentation that exhibits critical thinking with regards to problem solving or plan implementation																					
problem sowing of plan implementation																					
STRATEGIC PRINCIPLES																					
Design Thinking Create a media product presentation that																					
exhibits design thinking Civic Engagement Create media that strengthens a																					
community, cause, or organization																					
Transdisciplinarity Integrate multiple disciplinary																					
knowledge to develop a media product or presentation Entrepreneurship Exhibit skills of self-starting, discipline,																					
and follow-through in the realization of a media project or																					
proposal																					

Game Art & Design (BFA)

William Novak, MFA, Department Chair

Woodbury University offers a four-year Bachelor of Fine Arts degree in Game Art & Design. The program provides graduates with a solid understanding and practice of the expertise required to enter the computer game industry. The curriculum provides students with a thorough comprehension of the production process through critical and creative thinking, theoretical and historical study, and conceptual and experimental exploration.

The incredible growth and sheer expressive power of computer and video games have made them an important and influential part of the cultural landscape. Rapid advancement of technology requires continuous development of new skills for designers and artists. A generation of young gamers raised on earlier video games are now the designers and creators of today's games. Young artists and designers—who are now students—will grow into the field's innovators and emerge as the creators of tomorrow's games, but it doesn't end there: the technology, skills, and techniques of game art and game design have advanced into new areas that promote learning, encourage health and exercise, assist corporations and the military in recruiting and training, and create new medical therapies.

The Game Art & Design BFA connects art, animation, computer hardware and software, story development, and the many facets of game design. Students may choose from two emphases: Game Art, focusing on two- and three-dimensional character design, environmental design, and animation; or Game Design, focusing on elements such as game concept ideation, play mechanics, computer programming, story development, game system navigation, user interfacing, scoring systems, and rapid prototyping.

As one of the many vibrant programs in the School of Media, Culture & Design, Game Art & Design integrates communications and psychology into the general education curriculum through the study of visual communications, media culture, consumer behavior, and media psychology. Woodbury University's location at the heart of Southern California's entertainment industries provides students with unique field trip, internship, and field experience opportunities.

MISSION

Game Art & Design merges creative vision, story, art, sound, animation, play mechanics, and computing in the development of immersive game experiences. Through original interactive projects, each student develops an individual creative voice while collaborating in an authentic production environment. We provide students with the knowledge and skills they need to excel and meet the challenges of this industry's rapidly changing production and distribution technologies.

PROGRAM LEARNING OUTCOMES

Students who graduate from Woodbury's Game Art & Design program will achieve these learning outcomes:

- Knowledge of concepts related to the visual, spatial, sound, motion, interactive, and temporal elements and features of digital technology, and of the principles for their use in the creation and application of interactive digital media;
- An understanding of characteristics and capabilities of particular hardware and software game technologies with regard to expressive, functional, strategic and narrative applications;
- Awareness of the most useful, effective, and desirable processes in the development and coordination of digitally based art and design strategies;
- Knowledge of associated history, theory, and criticism, with respect to areas such as film, video, technology, and digital art and design;
- Development of the ability to work in teams and organize collaboration among people of different disciplines;
- Understanding of structure and professional practices of the video game and interactive media industries;
- Development of an industry-style work portfolio to highlight the individual student's particular strengths.

ACADEMIC STANDARDS

Below-average work is not acceptable for a professional degree. A minimum grade of C is required of all Game Art & Design studio courses. Students receiving a grade below a "C" must successfully repeat that studio prior to enrollment in the succeeding studio. It is strongly recommended that students take no more than nine studio units in a single semester.

STUDENT COMPUTER REQUIREMENT

Game Art & Design requires third- and fourth-year students to have laptop computers, and recommends the same for first- and second-year students. Students may choose either Apple or PC/Windows laptops based on needs and individual budgets. Game Art & Design courses and faculty members use both Mac and PC computers. Students' computers and software must be compatible with existing on-campus computer labs. Teaching labs are equipped with all software used in the Game Art & Design program.

Questions may be directed to the department chair and/or faculty regarding specific project needs or current hardware/software requirements.

LAB FEES

Some courses charge a lab fee, which is applied to instructional supplies used in the studio. Specific fees are outlined in the Fee section of this catalog.

Curriculum

GAME ART & DESIGN MAJOR CURRICULUM Bachelor of Fine Arts (BFA)

	Units
Major (M)	67
General Education/Integrative Learning (GE)	49
Unrestricted Electives (UE)	9
Minimum Semester Hours Required	125

SUGGESTED SEQUENCE OF COURSES

Students choose the emphasis they wish to pursue: Game Design or Game Art.

GAME ART EMPHASIS

	<u>Units</u>
Major (M)	67
General Education/Integrative Learning (GE)	49
Unrestricted Electives (UE)	9
Minimum Semester Hours Required	125

FIRST YEAR GAME ART

Fall Semester

COMM 120	Public Speaking	3 GE
GAME 101	Game Design Fundamentals	3 M
GAME 107	Game Design Practices	2 M
GAME 109	Game Art Practices	2 M
WRIT 113	First-Year Academic Writing	3 GE
····-	Unrestricted Elective	3 GE

Spring Semester

FOUN 101	Beginning Drawing	3 M
GAM 105	3D Art Fundamentals	3 M
GAME 112	Game Design Documentation	3 M
GDES 107	Digital Practice	3 M
LSCI 105	Information Theory and Practice	1 GE
WRIT 313	Advanced Academic Writing	3 GE

SECOND YEAR GAME ART

Fall Semester

FOUN 102	Design and Composition	3 M
GAME 140	Environmental Design & Modeling	3M
GAME 200	Portfolio Review	0 M
GAME 201	Narrative Design Fundamentals	3 M
INDS 1	Interdisciplinary Core	3 GE
ENVT 220	Environmental Studies	3 GE

Spring Semester

Unite

FOUN 104	Drawing Concepts and	
	Composition OR	3 M
FOUN 105	Introduction to Figure Drawing	3 M
GAME 224	History of Games: 20th Century	3 M
GAME 237	Materials, Lighting & Rendering	3 M
GAME 238	Character Design & Modeling	3 M
MATH 2	Mathematics Course	3 GE

THIRD YEAR GAME ART

Fall Semester

GAME 203	Sound Design Fundamentals	3 M
GAME 303	Advanced 3D Sculpting	3 M
GAME 307	Character Rigging	3 M
3	General Education Elective	3 GE
·····	Social Science Course	3 GE

Spring Semester

	Natural Science Course with Lab	3GE
GAME 308	3D Cinematic Animation	3 M
GAME 312	Advanced 3D Hard Surface Modeling	3 M
INDS 3	Transdisciplinary Course	3 GE
·····	Ethics Course	3 GE
·····	Art/Film/Design History	3 GE
	Career Experience	0 M

*See note below regarding required career experience.

FOURTH YEAR GAME ART

Fall Semester

3D Game Animation	3 M
Degree Project: R&D	3 M
Art/Film/Design History	3 GE
Humanities Course	3 GE
Social Science Course	3 GE
	Degree Project: R&D Art/Film/Design History Humanities Course

Spring Semester

Degree Project: Production	3 M
Professional Practices of the	
Game Industry	3 M
Art/Film/Design History	3 GE
Unrestricted Elective	3 UE
Unrestricted Elective	3 UE
	Professional Practices of the Game Industry Art/Film/Design History Unrestricted Elective

REQUIRED FOR GRADUATION:

120 hours of career experience, paid or unpaid, in the game industry or related field, are required. The recommended period for work experience is the summer between the third and fourth year.

GAME DESIGN EMPHASIS

	<u>Units</u>
Major (M)	67
General Education/Integrative Learning (GE)	49
Unrestricted Electives (UE)	9
Minimum Semester Hours Required	125

FIRST YEAR GAME DESIGN

Fall Semester

COMM 120	Public Speaking	3 GE
GAME 101	Game Design Fundamentals	3 M
GAME 107	Game Design Practices	2 M
GAME 109	Game Art Practices	2 M
WRIT 113	First-Year Academic Writing	3 GE
<u></u>	Unrestricted Elective	3 GE

Spring Semester

GAME 106	Game Code Fundamentals	3 M
GAME 112	Game Design Documentation	3 M
GAME 114	Game Engine Fundamentals	3 M
GDES 107	Digital Practice	3 M
LSCI 105	Information Theory and Practice	1 GE
WRIT 313	Advanced Academic Writing	3 GE

SECOND YEAR GAME DESIGN

··· Fall Semester

FOUN 101	Beginning Drawing OR	3 M
GAME 105	3D Art Fundamental	3 M
GAME 200	Portfolio Review	0 M
GAME 201	Narrative Design Fundamentals	3 M
GAME 203	Sound Design Fundamentals	3 M
GAME 221	Game Prototyping	3 M
INDS 1	Interdisciplinary Core	3 GE

Spring Semester

FILM 200	Screenwriting	3 M
GAME 211	Game Level Design	3 M
GAME 222	Game Player Analysis	3 M
GAME 224	History of Games: 20th Century	3 M
GAME 240	Networked Game Development	3 M
MATH 2	Mathematics Course	3 GE

THIRD YEAR GAME DESIGN

Fall Semester

GAME 321	User Interface Design	3 M
GAME 323	Story Development for	
	Interactive Media	3 M
	Ethics Course	3 GE
	Social Science Course	3 GE
3	General Education Elective	3 GE

Spring Semester

ENVT 220	Environmental Studies	3 GE
GAME 322	Advanced Sound Design	3 M
GAME 332	Experimental Technology for	
	Games	3 M
INDS 3	Interdisciplinary Studies Course	3 GE
	Art/Film/Design History	3 GE
	Career Experience	0 M

*See note below regarding required career experience.

FOURTH YEAR GAME DESIGN

Fall Semester

GAME 431	Degree Project: R&D	3 M
	Art/Film/Design History	3 GE
	Natural Science Course with Lab	3GE
	Humanities Course	3 GE
	Social Science Course	3 GE

Spring Semester

GAME 432	Degree Project: Production	3 M
GAME 434	Professional Practices of the	
	Game Industry	3 M
	Art/Film/Design History	3 GE
	Unrestricted Elective	3 UE
	Unrestricted Elective	3 UE

REQUIRED FOR GRADUATION:

120 hours of career experience, paid or unpaid, in the game industry or related fields are required. The recommended period for work experience is the summer between the third and fourth year.

MINORS IN GAME ART & DESIGN

Both Minors are studio-based sequences open to students studying other disciplines.

Course availability for non-GAME students is based on unfilled seats.

Game Art Minor

GAME 105	3D Art Fundamentals
GAME 140	Environmental Design & Modeling
GAME 237	Materials, Lighting & Rendering
GAME 238	Character Design & Modeling
GAME 307	Character Rigging

Game Design Minor

GAME 101	Game Design Fundamentals
GAME 106	Game Code Fundamentals
GAME 114	Game Engine Fundamentals
GAME 221	Game Prototyping
Then choose one	course from these three:
GAME 211	Game Level Design
GAME 240	Networked Game Development
GAME 323	Story Development for Interactive
	Media

ASSESSMENT PROCESS

Game Art & Design

The design and development of interactive computer software and video games, is, by nature, an interactive process. Studio courses provide the faculty an excellent opportunity to watch students work on their projects, assess their pro-gress, and provide ongoing feedback and critique, both informal and written. Students are able to improve their projects during the semester based on input from the faculty and from other students in the department.

Student performance and achievement in Game Art & Design is evaluated systemically throughout the program, with ongoing assessment strategies that involve Cornerstone, Milestone 1 and 2, and Capstone levels. Each year, the de-partment specifies key areas for measured assessment of student learning outcomes that involve not only programmat-ic outcomes, but also core competencies as well as institutional outcomes. The five core competencies include Oral Com-munication, Written Communication, Information Literacy, Quantitative Reasoning, and Critical Thinking. Institutional learning outcomes include Design Thinking, Civic Engagement, Interdisciplinarity, and Entrepreneurship. The processes provide a vehicle to assure program quality and promote continuous improvement in the effectiveness of teaching, the improvement of student work, and the design of the curriculum. Evidence of learning in Game Art & Design is assessed through the Portfolio Review during the second year of study. This process documents student progress and is required for entrance into all upper-division studios.

Student work is also evaluated through the Senior Degree Project, which assesses the effectiveness of students' solutions to design problems. Further assessment is made through the Senior Portfolio Presentation, where each student's mastery of learning outcomes and development since the Portfolio Review are evaluated. A final assessment evaluating each student's preparedness for commercial game studio or other media environments is conducted through career experience host companies.

PRE-CAPSTONE REQUIREMENTS

Portfolio Review

During sophomore year, each student is required to submit a comprehensive portfolio of work from each major design studio demonstrating sufficient development of the knowledge and skills particular to the student's emphasis in Game Art or Game Design. Students who do not pass the Portfolio Review must remediate according to review committee recommendations and resubmit their portfolios for future review.

DEGREE PROJECT SEQUENCE

In order to illustrate the required professional and production capabilities before graduation, students must successfully pass GAME 431, Degree Project: R&D, and GAME 432, Degree Project: Production.

Degree Projects are designed to provide students with experience researching, planning, and developing a substantial video game or interactive media project that illustrates the artistic, design, and production techniques practiced in the previous years of study. Students must demonstrate the application of research and development to a self-initiated game or media project through a rigorous level of work demonstrating high degrees of critical thinking, skill, and craft.

RESULTS OF LEARNING

Both studio and lecture courses require production of various game projects specific to the learning outcomes of each course. Projects may include game design documentation, 2D & 3D digital art, concept art, animated vignettes, visual short stories, isolated play mechanics, flowcharts, wireframes, computer code, system navigation charts, user interfaces, interactive software-specific exercises, collateral material, exhibit design, and research papers. At the end of each term, student work is reviewed by department faculty. Additionally, evidence of learning is assessed through GAME 200, Portfolio Review, during the second year of study. These portfolios must include project samples from all studios completed. In their senior year, students develop their professional portfolios for review and assessment by industry professionals, faculty members, and the Game Art & Design Advisory Board. Student self-assessment is required in both the Progress and Senior Portfolio processes, as well as during career experience. STUDENT WORK

Students own their work. The University reserves the right to retain student work for archival, exhibition, and promotional purposes, including print and various digital and web formats.

ACADEMIC STANDARDS

Below-average work is not acceptable for a professional degree. A minimum grade of "C" is required for all Game Art & Design studios in order to continue in the studio sequence. A student receiving a grade below "C" in a studio class must successfully repeat that studio prior to enrollment in the succeeding studio. Students are not permitted to enroll in more than twelve studio units in a single semester.

SPECIAL LEARNING OPPORTUNITIES/ REQUIREMENTS

Game Art & Design students are exposed to both theoretical and professional aspects of video game development. Students will become acquainted with working designers and artists, and have the opportunity to meet with visiting professional developers during their education.

Internship/Work Experience

Prior to graduation, students must complete 120 hours of career experience at a local game development studio, internet company, entertainment studio, or media publishing company. The career experience requirement must be completed in the junior or senior year and approved by the department chair. Woodbury's Student Affairs Office offers a variety of programs, services, and resources to assist students in exploring careers. Student Affairs staff work with students one-on-one to develop successful career experience search strategies to help students connect with employers through online postings, resume collections, on- and off-campus interview opportunities, alumni connections, and employer outreach.

Guest Lecturers

Students are required to attend lectures by visiting game designers and artists. Industry professionals have spoken at Woodbury on various game development topics including animation techniques, postmortems, dev kits, new software, production processes, entering the industry, quality assurance and testing, recent technological developments, and what employers look for in resumes and portfolios.

Course Descriptions

GAME 101 GAME DESIGN FUNDAMENTALS 3 UNITS

The study of game design using digital and non-digital games, both old and new. We examine introductory design topics and expand into the areas of procedural thinking, ideation, game prototyping, the balance between chance and skill, an examination of various design theories, and the ethical considerations of game design. As the basis of student critiques, games will be played and broken down into their formal, dramatic, and dynamic structural elements. Individually and in teams, students will design and develop games that are play-tested and critically reviewed in class. Studio. Prerequisite: None.

GAME 105 3D ART FUNDAMENTALS 3 UNITS

An introduction to game production workflow techniques, time management, and the terminology of 3D design principles. Level-of-detail exercises will explore the concepts of polygon topology, image budgets, initial sketching and brainstorming, previsualization, hard surface construction, and spatial relationships with regard to the human factor of scale. Studio. Prerequisite: None.

GAME 106 GAME CODE FUNDAMENTALS 3 UNITS

Coding: Where the rubber meets the road. An introductory course in computer game programming for game designers, game artists, and other nonengineers. Using game engine software, students will design and create original playable games through code. Focus is on describing and creating worlddefining systems by applying a wide range of coding techniques that can be used to create any type of video game, from text adventures to more complex physics simulations. Studio. Prerequisite: None.

GAME 107 GAME DESIGN PRACTICES 2 UNITS

In a broad overview format, students will investigate the video game industry's standard practices employed in the creation of interactive computer software. Study includes various hardware and software technologies, their practical use and application, and the resulting work product as taught within the Game Design track. Students will ultimately determine the best track for them to pursue in their academic careers: Game Art or Game Design. Lecture. Prerequisite: None.

GAME 109 GAME ART PRACTICES 2 UNITS

In a broad overview format, students will investigate the video game industry's standard practices employed in the creation of 3D game assets. Study includes various hardware and software technologies, their practical use and application, and the resulting work product as taught within the Game Art track. Students will ultimately determine the best track for them to pursue: Game Art, or Game Design. Lecture. Prerequisite: None.

GAME 112 GAME DESIGN DOCUMENTATION 3 UNITS

The chronology of a video game's design from initial concept to the final written production specification. We will trace the creation of an initial game idea through a High Concept and "pitch" phase, to the writing of a Game Design Document (GDD). The purpose of design documentation, its maintenance, and its use in professional software development is explored. Techniques for version control, as well as the handling of design artifacts and redundant data also will be practiced. Students will develop GDDs of their original concepts and prepare them for industry-style presentations. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing; and GAME 101, Game Design Fundamentals.

GAME 114 GAME ENGINE FUNDAMENTALS 3 UNITS

An examination of commercial software systems that aid in computer game development. This course is an exploration and analysis of visual development tools and reusable software components for game asset creation and management with emphases on 2D and 3D rendering performance, collision detection, simple scripting, animation, play mechanics, sound, and music. Students will design and implement original game concepts and test for playability and design integrity. Studio. Prerequisite: GAME 101, Game Design Fundamentals.

GAME 140 ENVIRONMENTAL DESIGN & MODELING

3 UNITS

An examination and practice of industrial and architectural design principles and pre-visualization workflow techniques for creating interior and exterior 3D assets to support game design courses. Students will use 2D and 3D software to design and build environments, set dressing, and vehicles. Continued practice with level-of-detail exercises will further develop polygonal hard-surface construction with the implementation of UV set techniques, function integrity, asset modularity, and spatial relationships with regard to the human factor of scale. Studio. Prerequisite: GAME 105, 3D Art Fundamentals.

GAME 201 NARRATIVE DESIGN FUNDAMENTALS

3 UNITS

Students will study the structures, styles, rhythms, and principles of story development and how it translates between various forms of media. Focus is on story structure, breathing life into compelling characters, crafting genuine dialog, consistency of voice & points of view, and building fictional worlds. Through in-class readings, active development, and group critiques of student work, student world-builders will learn and implement the fundamental tenants of crafting powerful stories, regardless of media platform. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

GAME 203 SOUND DESIGN FUNDAMENTALS 3 UNITS

Hands-on study of the scientific, psychological and transcendental qualities of sound and its effective uses in the arts. With an emphasis on applied practice, topics include synthetic vs. real-world sound, psychoacoustics, the overtone series of periodic waveforms, harmonic analysis and timbre, composite sound effects, additive and subtractive synthesis, plus digitally modeling and altering the acoustic behavior of traditional musical instruments. Students will use advanced sound design and production software to create original soundscapes, music, and sound effects for use in their interactive media projects. Studio. Prerequisites: GAME 107, Game Design Practices and GAME 109, Game Art Practices.

GAME 211 GAME LEVEL DESIGN 3 UNITS

The study and practice of composing 2D and 3D digital play environments. Students will break down components of select commercial game levels and evaluate their designs in terms of effective and ineffective constructs. Studio projects involve the creation of game levels that include top-down, platformer, horizontal/vertical scrollers, and first-/ third-person formats. Student-created levels are play-tested in class and the success of their design intent assessed. Studio. Prerequisites: GAME 112, Game Design Documentation and GAME 114, Game Engine Fundamentals.

GAME 221 GAME PROTOTYPING 3 UNITS

Prototyping is that part of game development where designers and artists assess all aspects of a game design prior to full production. Emphasis on issues of feasibility, practicality, and remedy of design flaws, including "fun factor," development time, and overhead system resources. Techniques include paper prototyping, use of logic and flow charts, and advanced use of game engine software. Students will learn to prototype original game designs for group critique. Studio. Prerequisite: GAME 114, Game Engine Fundamentals.

GAME 222 GAME PLAYER ANALYSIS 3 UNITS

When creating a video game, development teams often lose sight of what they are doing and why, and who they are doing it for. This class will focus on the game player and how game creators can "play to the audience." We will identify types of players, investigate why people play computer games, analyze player psychology and data profiles, as well as audience diversity and its impact on consumer marketing of video games. Lecture. Prerequisite: GAME 101, Game Design Fundamentals.

GAME 224 HISTORY OF GAMES: 20TH CENTURY

3 UNITS

The creation and evolution of video games in the twentieth century. We will examine the origin and development of digital games and their technology. Study begins with the World War II era and the invention of the electronic computing machine, continues with the early uses of electronics in games, the emergence of digital media in everyday life, the placement of powerful game computers in the home, and the creation and advances of the early internet. Key games are analyzed in terms of social, cultural, and economic impact. Lecture. GAME 224 and 226 may be taken in any order. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; and GAME 101, Game Design Fundamentals.

GAME 237 MATERIALS, LIGHTING & RENDERING 3 UNITS

The study of virtual light, texturing, and performance considerations. Students will explore game project development from initial concept to final production, employing simulated lighting techniques to convey the desired moods and ambiance of a given scene. Further study of function integrity, composition, and 3D camera properties such as depth of field, custom material channels, and specialized textures, with special focus on rendering performance considerations. Continued level-of-detail exercises will develop vertex coloring and texture-baking techniques, ambient occlusion, global illumination, light exclusivity, shadow quality, image budgets, and advanced lighting systems and rendering techniques. Studio. Prerequisite: GAME 140, Environmental Design & Modeling.

GAME 238 CHARACTER DESIGN & MODELING 3 UNITS

Students will expand knowledge and technical skills necessary to translate concepts into organic 3D digital sculpture. Students use various alternative software to develop understanding of human anatomy via 3D organic modeling. Emphases on learning industrystandard best practices for efficient polygonal organic modeling, proper construction of edge loops to create shape and form, importance of multiple tile UV sets, retopology of high-resolution models, and 3D digital painting and texturing techniques. Studio. Prerequisite: GAME 237, Materials, Lighting & Rendering.

GAME 240 NETWORKED GAME DEVELOPMENT 3 UNITS

Students will design, code, and test a simultaneous multiuser game project that operates over a Local Area Network (LAN). Using newly developed network API's and associated software, student game designers will tackle and solve new sets of problems posed by the implementation of real-time, networked gameplay. Project proposals will include detailed documentation outlining the scope, nature, risk areas, and contrasting techniques that address the differences between networked and local gameplay. Prerequisite: GAME 221, Game Prototyping.

GAME 303 ADVANCED 3D SCULPTING 3 UNITS

Students will further develop the knowledge and technical skills necessary to translate concept renderings or photos into 3D digital organic sculpture. Emphasis is on industry-standard best practices for the creation of realistic likenesses that demonstrate proper organic shape and form. Focuses include extensive attention to detail of hard surface accessories, the importance of multiple tile UV sets, re-topology of high-resolution models, advance digital painting, and texturing baking techniques. Prerequisite: GAME 238, Character Design & Modeling.

GAME 307 CHARACTER RIGGING 3 UNITS

Students will study and practice techniques involved in character creation by developing unique skeletal structures and rigs used in character animation. Students will learn to model character body mechanics to aid animators in the creation of complex 3D animations. Studio. Prerequisite: GAME 238, Character Design & Modeling.

GAME 308 3D CINEMATIC ANIMATION 3 UNITS

Students will design, develop, and produce an original 3D animated short. Production practices will include concept art development, the creation of motion-based storyboards, and use of industrystandard 3D and motion software. Students will learn to bring 3D objects to life with overlapping, compound motions expressing the influences of gravity, weight, and momentum. Traditional key-frame animation will be digitally integrated with motioncapture data to tell an expressive, original story. Prerequisite: GAME 307, Character Rigging.

GAME 309 3D GAME ANIMATION 3 UNITS

Students study and practice the integration of 3D animation production methods and techniques used in today's video game industry. Studies include the integration of motion-capture data and traditional key-frame animation into game engine production pipelines. Students will demonstrate how forward and inverse kinematics systems relate to body mechanics in order to effectively express a complex 3D animation network. Studio. Prerequisite: GAME 238, Character Design & Modeling and GAME 308, 3D Cinematic Animation.

GAME 312 ADVANCED HARD SURFACE MODELING

3 UNITS

Students will apply previously learned "game-ready" creation skills to create highly accurate 3D mechanical hero assets. Emphasis is on industry-standard workflows and best practices for asset creation, including precision modeling, optimization, baking, multiple tile UV sets, and texturing. Students will create an online presentation portfolio, which allows viewers to interactively manipulate and inspect their high-resolution 3D models. Prerequisite: GAME 237, Materials, Lighting & Modeling.

GAME 321 USER INTERFACE DESIGN 3 UNITS

Students will study the foundations of interactive design, graphic design, information architecture, and usability design to create effective video game interfaces. In addition to learning interface design methodologies and principles, students will also be introduced to industry-standard software tools, along with contemporary UI design trends and practices in video game development. Students will produce several game interface design examples for their portfolio. Studio. Prerequisite: GAME 221, Game Prototyping.

GAME 322 ADVANCED SOUND DESIGN 3 UNITS

Building on the foundation of GAME 203, Sound Design Fundamentals, students will design and construct unique and original audio assets and production devices in support of the composition of original long-form sonic pieces. Areas of focus include abstract collages, traditional and experimental music composition, expressive narrative-driven soundscapes, compound sound effects, advanced audio production tools and techniques, and live performance of original compositions. Focus is on the integration of original assets and phrases with commercial audio assets and frameworks. Prerequisites: GAME 203, Sound Design Fundamentals and GAME 221, Game Prototyping.

GAME 323 STORY DEVELOPMENT FOR INTERACTIVE MEDIA 3 UNITS

Students survey the unique qualities of storytelling available in interactive media and games to develop their own methods of understanding, interpreting, and, ultimately, producing sophisticated video game narratives. Students will be required to properly scope, prototype, play-test, produce, and polish a number of short story games. Classes will consist of short lectures, "close playings" and discussions of games, and in-class writing assignments. Activities include routine presentations of works-in-progress, ongoing play-testing of interactive prototypes, and creating a consistent level of production. Studio. Prerequisites: GAME 112, Game Design Documentation and GAME 221, Game Prototyping.

GAME 332 EXPERIMENTAL TECHNOLOGY FOR GAMES

3 UNITS

What will be the future of video games? An examination of the technologies of perception used to create immersive game experiences in fields of virtual reality, mixed reality, augmented reality, and alternate reality. Devices designed to enhance users' perceptual experiences and the human sensory array that drives them are explored. Students will design and implement immersive experiences for a range of technology platforms aimed at increasing players' sensory experiences. Studio. Prerequisite: GAME 221, Game Prototyping.

GAME 390 CAREER EXPERIENCE 0 UNITS

120 hours of work experience in the video game, entertainment, or interactive industries is required to graduate. Students must be at least in their junior year and in good academic standing to apply. The application process is the completion of a Game Art & Design Internship Contract signed by their faculty advisor, the department chair, and the host company's student supervisor. Grades are Pass/Fail and are based on a signed evaluation from the company's supervisor and an internship journal maintained by the student. Journals will detail hours worked, industry knowledge gained, and expectations and thoughts on the experience. Students will formally share their findings with classmates. Prerequisites: Consent of chair, Game Art & Design majors only.

GAME 431 DEGREE PROJECT: R&D 3 UNITS

Through lectures, self-directed study, and research, student teams will develop Proposals and Project Plans for substantial original works of interactive media. Students will develop proposals that describe in detail the scope and nature of the digital media project to be produced for their Degree Project. Focus is on creating comprehensive game design documentation and a complete Art Style Guide of the proposed project. Students will deliver their proposals in scripted, formal presentations to students and faculty members. Projects approved by the department chair will undergo a planning phase during which students will develop inclusive production schedules that include task breakdowns & assignments, dates & itemization of deliverables, asset creation contingencies, prototyping of key interactive features, and play testing. Studio. Prerequisite: Consent of department chair.

GAME 432 DEGREE PROJECT: PRODUCTION 3 UNITS

Students implement their Project Plan of an original video game or other interactive media developed and approved in the previous semester's GAME 431, Degree Project: R&D phase. Special attention will be paid to the effective use of technology, schedule slippage, high-risk areas, weekly progress, play testing, iteration, and the practicality of the original design intent. Degree Projects are formally presented and assessed in a final faculty review. Assessment points include effective and creative use of technologies, the quality of problem solving, design thinking throughout the production cycle, usability, professionalism, and the ultimate success of project management planning. Studio. Prerequisites: Consent of department chair, and GAME 431, Degree Project: R&D.

GAME 434 PROFESSIONAL PRACTICES OF THE GAME INDUSTRY

3 UNITS

Students prepare for the challenges of succeeding in the competitive video game industry. Topics include the current economics and structure of the industry, roles and skill sets within team structures, creative processes, and business practices such as publishing and marketing. Students will develop their career goals and abilities to effectively assess prospective employers to identify the best possible matches. Studio. Prerequisites: Consent of department chair and GAME 431, Degree Project: R&D.

Game Art & Design ART EMPHASIS

Curricular Map										١	1 A .	JO	R	со	UF	R S E	E S									
EMERGING DEVELOPING	ndamentals	damentals	би	cumentation	ame Engines	& Modeling	position	: 20 th Century	ng Rendering		ples	Workshop	io III: Layout	& Modeling	o Review	s and Comp	6			& Design	imation	tion	ent	&D	roduction	tice of Game
ACCOMPLISHED	GAME 101 Game Design Fundamentals	GAME 105 3D Game Art Fundamentals	01 Beginning Drawing	GAME 112 Game Design Documentation	GAME 114 Introduction to Game Engines	GAME 140 Environ. Design & Modeling	FOUN 102 Design and Composition	GAME 224 History of Games: 20 th Century	5AME 237 Materials, Lighting Rendering	GDES 107 Digital Practice	ANIM 100 Animation Principles	ANIM 112 Portfolio Review Workshop	ANIM 204 Sophomore Studio III: Layout	GAME 238 Character Design & Modeling	GAME 250 Progress Portfolio Review	FOUN 104 Drawing Concepts and Comp	GAME 307 Character Rigging	ANIM 211 Storyboarding	4NIM 221 Character Design	GAME 304 Sound Synthesis & Design	GAME 308 3D Cinematic Animation	GAME 309 3D Game Animation	ANIM 340 Visual Development	GAME 431 Degree Project R&D	GAME 423 Degree Project: Production	GAME 434 Professional Practice of Game
PROGRAM COMPETENCIES	GAME 1	GAME 1	FOUN 101 E	GAME 1	GAME 1	GAME 1	FOUN 1	GAME 2	GAME 2	GDES 10	ANIM 10	ANIM 1	ANIM 20	GAME 2	GAME 2	FOUN 1	GAME 3	ANIM 2'	ANIM 23	GAME 3	GAME 3	GAME 3	ANIM 34	GAME 4	GAME 4	GAME 4
HISTORY AND THEORY	1	_			-						- 1						_						1			
Understand the interaction of art and technology in game design																										
Understand history, theory, and criticism in narrative film, animation, and digital art and game design.																										
RESEARCH AND DEVELOPMENT																										
Understand the processes for the development and coordina-																										
tion of digitally based art and design strategies (design docs,																										
flowcharts, block diagrams, concept mapping, etc.)																										
Research and formally analyze digital and non-digital games																										
Research and formally analyze existing video game interfaces																										
ART DEVELOPMENT					1																					
Demonstrate Hard Surface 3D skill in creation of environ- mental concepts, aerial, interior & POV shots, technical prop																										
design, texturing and rendering																										
Demonstrate Organic 3D Sculpting skill in creation of low &							_			_																
high concept art, retopology, and low & high sculpts																										
Development of animation and rigging skills with production																										
of storyboards, skeleton rigs & articulations, motion studies &																										
timings																										
PRODUCTION																										
Demonstrate command of the visual, spatial, sound, motion,																										
interactive, and temporal elements of digital games																										
TECHNOLOGY		_																								
Understand game technologies (hardware and software);											1															
appropriateness for story, functional, and strategic																										
applications; and influences on game audiences.																										
Understand the interaction of art and technology in game																										
design																										
PROFESSIONAL PRACTICE													, ,			,										
Develop the ability to work effectively in teams on a collaborative project.																										
Understand professional practices including industry																										
processes, ethical behaviors, and intellectual property																										

CORE COMPETENCIES

Oral Communication Present concept, and production plan for senior capstone project													
Quantitative Reasoning Develop accurate estimates of memory use, computer performance, rates of change, polygonal budgets and other limiting technical requirements													
Information Literacy Demonstrate understanding of research methodologies in support of research paper													
Written Communication Write a thesis argument and supporting historical research paper on a technology or video game topic or trend													
Critical Thinking Develop a proposal for a comprehensive work of interactive media													

STRATEGIC PRINCIPLES

Design Thinking Develop iterative creative processes to													
incrementally realize the desired, user-centric, design intent													
Civic Engagement													
Transdisciplinarity Integrate multiple perspectives and													
strategies to create approaches that are broadly informed													
Entrepreneurship Gain knowledge of industry practices to													
create opportunities for actionable growth and success													

Game Art & Design DESIGN EMPHASIS

Curricular Map										Ν	1 A .	10	R	со	UF	R S E	S								
EMERGING						Ľ	ş				Σ			ent										e	
DEVELOPING	GAME 101 Game Design Funda mentals	ntals		shop	GAME 105 3D Game Art Fundamentals	GAME 112 Game Design Documentation	GAME 114 Introduction to Game Engines				GAME 224 History of Games: 20 th Century	on		GAME 240 Networked Game Development	iew			GAME 323 Story Dev. Interactive Media		sign	GAME 332 Experimental Tech for Games		ction	GAME 434 Professional Practice of Game	
	undarr	dame	ving	v Work	undam	o cum 6	Game		sign	ĝ	es: 20 ^{ti}	npositi	alysis	ne Dev	lio Rev		Design	active		s & De	ech for	R&D	Produ	actice o	
ACCOMPLISHED	esign F	ode Fui	ıg Drav	Revier	e Art F	esign C	tion to	actices	vel De	ototyp	of Gam	nd Cor	ayer Aı	ed Gar	Portfo	ting	erface I	v. Intei		ynthes	ental T	roject	Project	onal Pr	nce
	ame De	GAME 106 Game Code Fundamentals	FOUN 101 Beginning Drawing	AMIM 112 Portfolio Review Workshop	D Gam	ame De	troduc	GDES 107 Digital Practices	GAME 211 Game Level Design	GAME 221 Game Prototyping	story o	FOUN 102 Design and Composition	GAME 222 Game Player Analysis	etwork	GAME 250 Progress Portfolio Review	FILM 200 Screenwriting	GAME 321 User Interface Design	ory De	pur	GAME 304 Sound Synthesis & Design	perim	GAME 431 Degree Project R&D	GAME 423 Degree Project: Production	ofessic	GAME Work Experience
	101 6	106 G	101 Be	112 Pc	1053	112 Gi	114 In	107 Di	2116	221 Gi	224 Hi	102 De	222 Gi	240 N	250 Pr	00 Scr	321 Ui	323 St	FILM 140 Sound	304 Sc	332 Ex	431 D	423 Di	434 Pı	Work
PROGRAM COMPETENCIES	GAME	GAME	FOUN	AMIM	GAME	GAME	GAME	GDES '	GAME	GAME	GAME	FOUN	GAME	GAME	GAME	FILM 2	GAME	GAME	FILM 1	GAME	GAME	GAME	GAME	GAME	GAME
HISTORY AND THEORY																									
Understand the interaction of art and technology in game design																									
Understand history, theory, and criticism in narrative film,																									
animation, and digital art and game design. RESEARCH AND DEVELOPMENT																									
Understand the processes for the development and coordina-																									
tion of digitally based art and design strategies (design docs,																									
flowcharts, block diagrams, concept mapping, etc.) Research and formally analyze digital and non-digital games																									
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Research and formally analyze existing video game interfaces																									
PRODUCTION Demonstrate command of the visual, spatial, sound, motion,											-														
interactive, and temporal elements of digital games																									
Produce interactive game examples of engine software																									
toolsets Conceptualize, prototype and create expressive icons and																									
contextual visual game interfaces																									
TECHNOLOGY																									
Understand game technologies (hardware and software); appropriateness for story, functional, and strategic																									
applications; and influences on game audiences																									
Understand the interaction of art and technology in game																									
design Demonstrate understanding of UI software development tools					_		_	_																	
	I																								
PROFESSIONAL PRACTICE Work effectively in teams on a collaborative project							1																		
Understand professional practices including industry processes, ethical behaviors, and intellectual property																									
CORE COMPETENCIES																									
Oral Communication Present concept, and production plan																									
for senior capstone project Quantitative Reasoning Develop accurate estimates of																									
memory use, computer performance, rates of change,																									
polygonal budgets and other limiting technical requirements																									
Information Literacy Demonstrate understanding of research methodologies in support of research paper																									
Written Communication Write a thesis argument and																									
supporting historical research paper on a technology or video game topic or trend																									
Critical Thinking Develop a proposal for a comprehensive																									
work of interactive media																									
STRATEGIC PRINCIPLES																									
Design Thinking Develop iterative creative processes to incrementally realize the desired, user-centric, design intent																									
Civic Engagement																									
Transdisciplinarity Integrate multiple perspectives and																									
strategies to create approaches that are broadly informed Entrepreneurship Gain knowledge of industry practices to																									-+
create opportunities for actionable growth and success																									

Graphic Design (BFA)

Behnoush McKay, MFA, Department Chair

Accreditation: National Association of Schools of Arts & Design (NASAD)

Woodbury University offers a four-year Bachelor of Fine Arts degree in Graphic Design. Included in the University's accreditation by the National Association of Schools of Art and Design, the program provides students with a professional education that prepares graduates with a solid understanding and mastery of the expertise required to enter professional practice. The curriculum provides students with a thorough comprehension of the design process through critical and creative thinking, theoretical and historical study, along with conceptual and experimental exploration. It is the intent of the department that students graduate with standards of design excellence, professional ethics, and social responsibility.

Students are actively engaged in the process of learning through their direct participation in the discussion and analysis of the subject matter. Areas of investigation include visual communication in theory and practice, shaping civic attitudes by understanding cultural diversities, finding solutions for environmental and ecological concerns, and communicating the global aspects of social and political life. The curriculum promotes the internalization of the information, and evidence shows that by graduation, this reciprocal method becomes part of the student's design process. Through this process, students learn how to convey their personal voices and take initiative in advancing their education.

Small class size allows individual attention from the faculty and advances the student's learning experience. Students learn through research, sequential development, the study of current visual communication topics, projects that simulate professional practice, and individual and class critiques. This pedagogy involves levels of competency including introduction, development, practice, and mastery. Courses are taught by design educators and industry professionals, and include study in typography, graphic design, digital practice, package design, interactive media, photography, design history, and professional practices. In the senior year, students can focus their creative energy and gain experience in a design profession of particular interest by customizing their studies in the following areas:

Entertainment Design Motion Design Advertising Design Publication Design Environmental Graphics

As one of the many vibrant programs in the School of Media, Culture and Design, the Graphic Design program is designed to integrate communications and psychology into the general education curriculum through the study of visual communications, media culture, consumer behavior, and media psychology.

Woodbury's location in the hub of Southern California's entertainment and advertising industries provides students with unique field trip, internship, and field experience opportunities. Career opportunities include positions as graphic designers, interactive and web designers, art directors, and creative directors, as well as positions in marketing and corporate communications.

MISSION

The Department of Graphic Design is committed to providing students with a design education in accordance with the highest professional standards. Our aim is to inspire graphic designers who can analyze communication problems, articulate ideas in visual form, and produce effective design solutions by developing their individual talents, potential, and personal voices. We prepare innovative graduates via mastery of the analytical, conceptual, creative, and technical skills required to advance the practice of graphic design and contribute responsibly in a global community.

PROGRAM LEARNING OUTCOMES

HISTORY AND THEORY

Students will demonstrate understanding of how communication theories, principles, and processes have evolved through history, and use this knowledge to address various types of contemporary problems. They will demonstrate fluency in the use of the formal vocabulary and concepts of design and critical theory—including content, elements, structure, style, and technology—in response to visual communication problems.

RESEARCH AND INQUIRY

Students will cultivate research capabilities and skills such as using databases, asking questions, observing users, and developing prototypes. They will use analytical tools to construct appropriate visual representations in the execution of research activities. They will interpret research findings practically and apply them in design development. They will support design decisions with quantitative and qualitative research findings at various stages of project development and presentation. They will demonstrate the ability to frame and conduct investigations in terms of people, activities, and their settingsincluding determining people's wants, needs, and patterns of behavior—and develop design responses that respect the social and cultural differences among users of design in local and global contexts.

STRATEGY AND PLANNING

Students will demonstrate an ability to understand and develop strategies for planning, producing, and disseminating visual communications. They will demonstrate functional knowledge of creative approaches, and the analytical ability to utilize such approaches to identify communication opportunities and generate alternative solutions. They will exhibit the ability to plan the design process and construct narratives and scenarios for describing user experiences.

DESIGN COMMUNICATION

Students will demonstrate the ability to develop informed considerations of the spatial, temporal, and kinesthetic relationships among form, meaning, and behavior, and apply them to the development of various types of visual communication design projects. They will demonstrate the ability to use typography, images, diagrams, motion, sequencing, color, and other such elements effectively in the contexts of specific design projects. They will demonstrate understanding of design at different scales, ranging from components to systems, and from artifacts to experiences.

TECHNOLOGY

Students will demonstrate the ability to conduct critical evaluations of different technologies in specific design-problem contexts, including the placement of technical issues in the service of human-centered priorities and matching relationships between technologies and the people expected to use them. They will exhibit the ability to recognize and analyze social, cultural, and economic implications of technology on message creation and production, as well as human behavior, and to incorporate solutions into design decisions.

PROFESSIONAL PRACTICE

Students will demonstrate functional knowledge of professional design practices and processes, including professional and ethical behaviors and intellectual property issues such as patents, trademarks, and copyrights. They will demonstrate design criticism through analysis of their own and others' work. They will work productively as team members. They will demonstrate proficiency in both verbal and visual presentation.

LAB FEES

Some courses require a lab fee, which is applied to instructional supplies utilized in the studio. Specific fees are outlined in the Fee section of the catalog.

Curriculum Summary GRAPHIC DESIGN MAJOR CURRICULUM Bachelor of Fine Arts (BFA)

	Sachelo	or ot	Fine	Arts	(BFA)	
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	Onits
Major (M)	71
General Education/Integrative Learning (GE)	49
Unrestricted electives (UE)	5
Minimum semester hours required	

SUGGESTED SEQUENCE OF REQUIRED COURSES

FIRST YEAR

Fall Semester

FOUN 101	Beginning Drawing	3 M
GDES 107	Digital Practice	3 M
GDES 106	Graphic Design I	2M
WRIT 113	First-Year Academic Writing	3 GE
	Unrestricted Elective	3 UE

Unite

Spring Semester

FOUN 102	Design and Composition	3 M
GDES 116	Typography I	3 M
GDES 240	Photography I	3 M
GDES 260	History of Graphic Design I	3 GE
PSYC 200	Introduction to Psychology	3 GE
LSCI 105	Information Theory and	
	Practice	1 GE

SECOND YEAR

Fall Semester

FOUN 106	Color Theory and Interaction	3 M
GDES 207	Digital Media	3 M
GDES 216	Typography II	3 M
GDES 256	Interaction Design I	3 M
COMM	Public Speaking	
120		3 GE

Spring Semester

GDES 356	Interaction Design II	3 M
GDES 285	Logo and Identity Design	3 M
GDES 288	Graphic Design II	3 M
GDES 289	Progress Portfolio	0 M
WRIT 313	Advanced Academic Writing	3 GE
MATH 2XX	Mathematics	3 GE

Progress Portfolio Review required for advancement to GDES 310, Information Design.

THIRD YEAR

Fall Semester

GDES 310	Information Design	3 M
GDES 315	Package Design	3 M
GDES 391	Design Symposia I	1 M
INDS 1XX	Interdisciplinary Course	3 GE
ENVT 220	Environmental Studies	3 GE
ARTH XXX	Art or Design History Course	3 GE

Spring Semester

GDES 396	User Experience Design	3 M
GDES 388	Graphic Design 3	3 M
GDES 491	Degree Project Research	3 M
<u></u>	Natural Science with Lab	3 GE
	Humanities Course	3 GE
INDS 3XX	Transdisciplinary Seminar	3 GE
CAREER	Career Experience	0 M

FOURTH YEAR

Fall Semester

GDES 417	Typography III	3 M
GDES 492	Degree Project	3 M
GDES 4XX	Graphic Design Focus Elective	3 M
PSYC 3XX	Psychology Elective	
	OR	
COMM 3XX	Communication Elective	3 GE
3	INDS or Principles Elective	3 GE
	Unrestricted Elective	2 UF

Spring Semester

Professional Practice	2 M
Portfolio Presentation	3 M
Graphic Design Focus Elective	3 M
Social Science Course	3 GE
Art History Course	3 GE
	Portfolio Presentation Graphic Design Focus Elective Social Science Course

Courses That Meet Graphic Design Focus Elective Requirements

GDES 414	Environmental Graphics
GDES 430	Advertising Design
GDES 432	Publication Design
GDES 446	Entertainment Design
GDES 447	Motion Design
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ASSESSMENT PROCESS

Student performance and achievement in Graphic Design is evaluated systemically throughout the program, through ongoing assessment strategies that involve Cornerstone, Milestone 1 and 2, and Capstone levels. Each year the department specifies key areas for measured assessment of student learning outcomes that involve not only programmatic outcomes, but also core competencies and institutional outcomes. The five core competencies include Oral Communication, Written Communication, Information Literacy, Quantitative Reasoning, and Critical Thinking. Institutional learning outcomes include Design Thinking, Civic Engagement, Transdisciplinarity, and Entrepreneurship. The processes provide a vehicle to assure program quality and promote continuous progress in the effectiveness of teaching, the improvement of student work, and the design of the curriculum. Evidence of learning in the discipline is assessed through the Progress Portfolio Review at the end of the second year of study. This process documents student progress and is required for entrance into upper-division studios. Student work is also evaluated through the Degree Project, which assesses the research methodology used and its effectiveness in design solutions. Further assessment is made through the Senior Portfolio Presentation, which evaluates the students' mastery of learning outcomes, and their development since the Progress Portfolio Review. A final assessment evaluating the students' preparedness for professional design environments is conducted via internship host companies.

PORTFOLIO REQUIREMENT

Freshman Students

Applicants are encouraged to submit a portfolio that demonstrates their artistic perspective and range of skills to help their Woodbury University professors better understand how to assist them in reaching both their academic and professional goals. The portfolio should include a minimum of seven pieces including drawings or sketches, paintings, photographs, collages, typographic layouts, or any color studies or general design projects. Combinations of finished pieces and sketches are acceptable.

Transfer Students

Transfer students are required to submit a digital portfolio of their work to the Graphic Design department. A range of work is preferable and can include drawings or sketches, graphic design projects, typographic layouts, paintings, photographs, collages, color studies, or any general design projects. The portfolio should include a minimum of ten pieces and demonstrate the applicant's artistic perspective, range of skills, and exhibit a grasp of an issue or individual point of view. It should include a description of the work, along with any project specifications or requirements. Each piece of work should be dated with the date of completion.

PRE-CAPSTONE REQUIREMENTS Progress Portfolio Review

At the end of the sophomore year, students are required to submit a comprehensive portfolio of their work from each major design studio. The portfolio should demonstrate sufficient development of the knowledge and skills of graphic design and the ability to integrate that cumulative knowledge and skill into original, creative, and meaningful visual communication. Portfolios are reviewed by a panel comprised of design faculty members and the department chair. GDES 289, Progress Portfolio, is a prerequisite for GDES 310, Information Design. Students who do not pass GDES 289, Progress Portfolio, must remediate according to the review committee's recommendations and resubmit their portfolio for review.

Prerequisite Requirements

GDES 310, Information Design, is an intermediate studio in graphic design exploring the fundamental theories and methodologies of visual communication. Students develop creative design solutions involving research, information analysis, and problem solving in consideration of context, concept, audience, and process. An additional prerequisite is GDES 491, Degree Project Research, in which students develop a proposal for their degree project. The course is broken into four modules that deal with the components of the Graphic Design project: topic development, research and information analysis, conceptual thesis, and contextual framework.

CAPSTONE COURSES

In order to illustrate required professional and design competencies before graduation, students must successfully pass GDES 491, Degree Project Research; GDES 492, Degree Project; and GDES 485, Portfolio Presentation. GDES 492 is the program's capstone project. Capstone projects provide students with the experience of developing and completing a design project that illustrates their ability to address knowledge gained in the previous years of study. Students must demonstrate the application of theoretical research to a self-initiated graphic design project through a rigorous, clearly resolved level of work representative of a high degree of critical thinking, skill, and craft.

RESULTS OF LEARNING

Both studio and lecture courses require production of various graphic design projects specific to the learning outcomes of each course. Projects may include logos, stationery applications, brochures, posters, publications, photography, packaging, websites, motion graphics, advertising, collateral material, environmental designs, exhibit design, information design, and research papers. At the end of each term, student work is reviewed by industry professionals and department faculty. Additionally, evidence of learning is assessed through GDES 289, Progress Portfolio, at the end of the second year of study. These portfolios must include project samples from all studios completed. In their senior year, students develop their professional portfolios, which are also reviewed by industry professionals and assessed by faculty members and the Graphic Design Advisory Board. Student self-assessment is required in both the Progress and Senior Portfolio processes, as well as the internship experience.

STUDENT WORK

The University reserves the right to retain student work for archival, exhibition, and promotional purposes, including print and web formats.

ACADEMIC STANDARDS

Below-average work is not acceptable for a professional degree. A minimum grade of "C" is required for the design studios in order to continue in the studio sequence. A student receiving a grade below a "C" must successfully repeat that studio prior to enrollment in the succeeding studio. Students are not permitted to enroll in more than twelve studio units in a single semester.

SPECIAL LEARNING OPPORTUNITIES/ REQUIREMENTS

It is the philosophy of the Graphic Design department that students be exposed to both theoretical and professional aspects of the discipline. Students will become acquainted with current designers and design movements, and have the opportunity to experience international approaches to design during their education. Additionally, they are exposed to the operations of professional practice via networking with industry practitioners and membership in professional design organizations.

Internship/Career Experience

Prior to graduation, students must complete 120 hours of internship or Career Experience at a local design studio, advertising agency, entertainment studio, or publishing or marketing company. The internship or Career Experience must be accomplished in the junior or senior year and approved by the department chair. Woodbury's Career Development Office offers a variety of programs, services, and resources to assist students in exploring careers and securing internships. The staff works with students one-on-one to develop successful internship search strategies in order to help students connect with employers through internship postings, resume collections, on- and off-campus interview opportunities, alumni connections, and employer outreach in the U.S.

Design Symposia

As an exploration and study of current art and design events in the Los Angeles area, this experience requires students to attend lectures, museums, galleries, and other exhibitions exploring a variety of topics including social and cultural issues. Through analysis and discussion of their experiences, students use this course to inform their studio work, and as a springboard for conceptual development of their degree projects.

Lecture Series

Students are required to attend lectures by professional graphic designers each term. Industry professionals from both national and international arenas have spoken at Woodbury on various design topics including typography, logo development, entertainment media, motion graphics, information graphics, environmental graphics, and print.

Professional Affiliations

The Woodbury University Graphic Design program is affiliated with AIGA, the professional association for design, whose mission is to advance design as a professional craft, strategic tool, and vital cultural force. Students, with a faculty sponsor, run the Woodbury University AIGA student group. Officers are elected from the student body each year to plan local networking and fundraising events for the group. Students participate in the local Los Angeles chapter events, including studio tours, guest speakers, scholarship competitions, exhibitions, conferences, and portfolio review events. They also network with industry professionals and students from other AIGA-affiliated schools, and participate in special projects sponsored by local design studios.

COMPUTER LITERACY REQUIREMENTS

The Graphic Design Department requires its graduates to be literate in the current media of representation and communication, as demonstrated by the following:

- Proficiency in computer systems operations, including communications, upgrades, and management;
- Proficiency in internet research, through completion of LSCI 105, Information Theory and Practice, or appropriate equivalent. Bibliographic documentation of database use and citation of webbased sources is required in all Graphic Design courses;
- Proficiency in word processing, document formatting, and file management for both print and digital distribution;
- Proficiency in computer-based design programs for page layout, interactive and motion design, and image creation.

Media literacy is embedded in the curriculum at all levels and graphic design students are expected to demonstrate these proficiencies through successful completion of their coursework.

COMPUTER REQUIREMENTS

Students are responsible for email and ISP accounts; student-owned computers used on campus should have a network and/or wireless card for access to the University's wireless network. The Department of Graphic Design requires a laptop computer, the use of which is mandatory beginning with the course GDES 216, Typography II. However, it is strongly recommended for first-semester studio courses as well. The system must be compatible with existing on-campus computer labs. Specific hardware and software requirements are listed on the Graphic Design website.

MINOR REQUIREMENTS

(Minor students exempt from FOUN 103, Color and Composition)

GDES 106	Graphic Design l	2 units
GDES 107	Digital Practice	3 units
GDES 116	Typography l	3 units
GDES 216	Typography II	3 units
GDES 288	Graphic Design II	3 units
GDES 391	Design Symposia I	1 unit
GDES 289	Progress Portfolio	0 units

Graphic Design Minor for Architecture and other Design Majors

(Minor students exempt from FOUN 103, Color and Composition)

GDES 116	Typography I	3 units
GDES 216	Typography II	3 units
GDES 288	Graphic Design II	3 units
GDES 285	Logo and Identity Design	3 units
GDES 289	Progress Portfolio	0 units

Select one from (3 units each):

GDES 207	Digital Media	3 units
GDES 240	Photography I	3 units
GDES 315	Package Design	3 units
GDES 310	Information Design	3 units
GDES 256	Interaction Design I	3 units
GDES 414	Environmental Graphics	3 units
GDES 430	Advertising Design	3 units
GDES 446	Entertainment Design	3 units
GDES 447	Motion Design	3 units

Course Descriptions

GDES 100 INTRODUCTION TO GRAPHIC DESIGN

2 UNITS

This course is an introduction to the fundamentals of graphic design and an exploration of opportunities in the field. Emphasis is on the design development process, including research, concept, and execution of visual communication topics. Students will become familiar with digital tools and terminology, basic typographic conventions, and concept sketching. Studio. Prerequisite: None.

GDES 106 GRAPHIC DESIGN I 2 UNITS

Introduction to the field of graphic design exploring the creation and function of design as a tool of communication, including issues of information, concept and execution. Emphasis will be placed on understanding principles of visual organization and typography. Study of the elements of design as applied to graphic design problem solving. Studio. Prerequisites: None.

GDES 107 DIGITAL PRACTICE 3 UNITS

This course is an introduction to the fundamentals of digital technology, including their roles in the creation, reproduction, and distribution of visual messages. Students will study drawing and imaging software used in the graphic design industry. They will also become familiar with digital tools and terminology as they apply to creative visual communication. Studio. Prerequisite: None.

GDES 116 TYPOGRAPHY I 3 UNITS

This course is an introduction to the fundamentals of typography, including its theory, practice, technology, and history. Emphases is on the study and practice of typographic vocabulary, anatomy, proportion, grids, hierarchy, and legibility in type applications. Students will analyze typographic solutions and their impact on visual communication messaging. Studio. Prerequisite: None.

GDES 207 DIGITAL MEDIA 3 UNITS

This is an intermediate course in the study and practice of software applications used for the design and production of multi-page documents and motionbased design. Emphases on digital visual effects, motion graphics, and compositing. Commercial printing processes, including digital pre-press and post-press applications, also are covered. Studio. Prerequisite: GDES 107, Digital Practice. Transfer students may take GDES 207 concurrently with GDES 107, Digital Practice.

GDES 216 TYPOGRAPHY II 3 UNITS

This course focuses on intermediate-level studies in typographic communications, exploring student awareness of typography as an informative medium that carries aesthetic and social meaning. Emphasis is placed on extensive application of type to visual communication projects and the responsibilities inherent in working with visible language. Studio. Prerequisite: GDES 116, Typography I.

GDES 240 PHOTOGRAPHY I 3 UNITS

This course provides an introduction to digital photography and digital camera operations covering lighting, composition, exposure, and the fundamentals of traditional photographic concepts. Exploration of creative and technical issues in photographic output are covered. Students will also gain instruction in imaging software applications including image editing, printing, and color management. Studio. Prerequisite: None.

GDES 250 SCREEN PRINTING I 3 UNITS

This course is an intermediate studio featuring the exploration and study of the screen printing process covering inks, imaging techniques, and stencil systems. Students will investigate surfaces and substrates—including fabric, paper, and plastics and produce screen prints. Students will also examine the history of screen printing and develop a contemporary industry overview. Individual study and investigation of special interests will be encouraged. Studio. Prerequisite: Sophomore standing.

GDES 256 INTERACTION DESIGN I 3 UNITS

This course is an intermediate studio exploring best practices and current trends of front-end web development, and will include experimentation with various methods of organization and the mapping of information to integrate layers of content into non-linear, interactive narration. Studio. Prerequisite: GDES 107, Digital Practice and GDES 116, Typography I.

GDES 260 HISTORY OF GRAPHIC DESIGN I 3 UNITS

This course provides a study of the historical evolution of graphic design and visual communication from the Industrial Revolution to the current era. Through the perspective of Modernism, students will examine how graphic design has responded to and continues to affect cultural, social, political, and technological developments. Late Modern, Postmodern, and contemporary movements are covered via analysis of key national and international practitioners to explore how the field has been affected by advancements in design theory and technology. Students will discuss the work of major individual designers' and their stylistic approaches to visual communication and messaging. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

GDES 285 LOGO AND IDENTITY DESIGN 3 UNITS

This course is an intermediate studio in the design of logo and identity systems. Students will design marks for various businesses and organizations, as well as explore both contemporary and historic corporate logos and their evolution. Emphases on the application of logotypes and typographic issues in logo design as well as style manuals and collateral applications. Studio. Prerequisite: GDES 216, Typography II.

GDES 288 GRAPHIC DESIGN II 3 UNITS

This is an intermediate course in the study and practice of graphic design systems relative to social, cultural, and historic issues. Students will learn the value of research as it applies to the development of design solutions. Emphases on conceptual thinking, visual organization/composition, information hierarchy, symbolic representation, and the construction of meaningful images. Studio. Prerequisites: FOUN 106, Color Theory and Interaction; GDES 106, Graphic Design I; GDES 116, Typography I; and GDES 107, Digital Practice. Required co-requisite: GDES 289, Progress Portfolio.

GDES 289 PROGRESS PORTFOLIO 0 UNITS

Required as a co-requisite to GDES 288, Graphic Design II, students will develop portfolios of work from each major design studio completed. They will complete a reflective self-assessment evaluating their strengths, weaknesses, and performance in lowerdivision studios. Students will be assessed for their progress in the program and readiness for upperdivision studios. Studio. Prerequisites: FOUN 106, Color Theory and Interaction; GDES 106, Graphic Design I; GDES 116, Typography I; and GDES 107, Digital Practice. Co-requisite: GDES 288, Graphic Design II.

GDES 310 INFORMATION DESIGN 3 UNITS

This is an intermediate studio course in graphic design exploring the fundamental theories and methodologies of communicating information visually. Students will examine the development of creative design solutions involving research, information analysis, and problem solving in consideration of context, concept, narrative, audience, and process. Studio. Prerequisites: GDES 288, Graphic Design II; GDES 289, Progress Portfolio; and GDES 260, History of Graphic Design.

GDES 315 PACKAGE DESIGN 3 UNITS

This is an intermediate studio investigating the process of package design, including research, conceptual development, and design applications. Students will examine materials and processes relative to the development of forms and graphics for packaging. Through understanding of the qualities inherent in various materials, they will design a variety of packaging solutions dealing with shape, form, and volume. Marketing issues such as client needs, product placement, and package function will be covered. Studio. Prerequisite: GDES 288, Graphic Design II.

GDES 340 PHOTOGRAPHY II: PHOTOGRAPHIC PRACTICE

3 UNITS

This course is a continuation of photographic study, exploring technique, in-studio and other lighting options, and presentation/professional practices. Emphases placed on the continuation of the contemporary photographic series, portfolio development, post-visualization, and materials, with a basic introduction to photographic theory. Studio. Prerequisite: GDES 240, Photography I.

GDES 342 PHOTOGRAPHIC STUDIO AND ALTERNATIVE PRACTICE 3 UNITS

This is a course in intermediate challenges in studio photography for both commercial and creative applications, and an overview of alternative processes as related to further understanding of creative image-making possibilities. Studio emphasis is placed on art direction for products and subjects, and includes basic studio lighting techniques for digital camera operation. Studio. Prerequisite: GDES 240, Photography I.

GDES 356 INTERACTION DESIGN II 3 UNITS

This is an advanced studio course exploring the design of web-based user interface applications across multiple devices. Emphases placed on the design of navigational structures and systems, audience, organization of information, and access to web applications. These applications and structures will be evaluated for their responsiveness and usability across multiple devices. Studio. Prerequisites: GDES 216, Typography II, and GDES 256, Interaction Design I.

GDES 360 SCREEN PRINTING II 3 UNITS

This is an advanced studio featuring the exploration and study of the screen printing process as applied to the student's major discipline and focusing on inks, imaging techniques, and stencil systems. Students will develop designs and investigate surfaces and substrates to communicate or create a unique design assemblage. Individual research and investigation of special interests will be required. Students will produce a major work as it applies to their individual major study. Focus will be on the research and originality of the submission. Studio. Prerequisite: GDES 250, Screen Printing I.

GDES 388 GRAPHIC DESIGN III 3 UNITS

This is an advanced studio providing a civically engaged experience in the study and application of graphic systems. Students will develop a comprehensive design system for a sponsoring client, exploring issues of research, analysis, audience, identity, and presentation. Internal, promotional, and collateral materials are also examined. Students will present and receive feedback from the sponsoring client in a professional format. Studio. Prerequisite: GDES 288, Graphic Design II.

GDES 390 INTERNSHIP 1-4 UNITS

Students will participate in off-campus internships in design, advertising, and marketing. No more than ten units of credit may be given for internship courses toward the BFA degree. The student bears the responsibility for submitting the contract that identifies the sponsor of the participating organization. All internships must be approved by the department chair. A minimum of forty hours of participation is required for each unit of credit. These units can be applied to the Career Experience requirement. Prerequisite: GDES 310, Information Design.

GDES 391 DESIGN SYMPOSIA I 1 UNIT

This course explores and studies current art and design events in the Los Angeles area. Students will attend lectures, museums, galleries, exhibitions, or other events exploring a variety of topics, and analyze and discuss these experiences. Lecture. Prerequisite: GDES 288, Graphic Design II.

GDES 392 DESIGN SYMPOSIA II 1 UNIT

This course provides a focused exploration and study of current historic art and/or cultural events and exhibitions in the Los Angeles area. This research will expand on the study and experience from GDES 391, Design Symposia I. Students will attend lectures, museums, galleries, exhibitions, or other events exploring a variety of topics, and analyze and discuss these experiences. Readings and discussion of the experiences will enhance the analytical perspective of the student. Lecture. Prerequisite: GDES 391, Design Symposia I.

GDES 396 USER EXPERIENCE DESIGN 3 UNITS

This studio course introduces contemporary design practices for addressing the design of interfaces and systems with a user-centered focus. The process involves basic knowledge of means for considering, evaluating, and anticipating the consequences of design action in a variety of systems. It will lead students to become critical users of technology, able to match technological choices to specific problems in their respective contexts, and invent systems through which users can create their own experiences. Studio. Prerequisites: GDES 310, Information Design and GDES 356, Interaction Design II.

GDES 414 ENVIRONMENTAL GRAPHICS 3 UNITS

This is an advanced studio course examining the design of visual communications systems in the spatial environment. Both interior and exterior spaces are investigated, including design of signage, wayfinding systems, displays, and exhibits, as well as the exploration of fabrication methods and materials. Studio. Prerequisites: GDES 288, Graphic Design II, and GDES 289, Progress Portfolio.

GDES 417 TYPOGRAPHY III 3 UNITS

This is an advanced studio course that explores experimental typographic applications in 2D, 3D, and motion formats. Students will develop and design concepts that challenge traditional typographic aesthetics, and investigate experimental approaches to create unique designs using typography as an expressive element. They will explore the full potential of typography to express different forms of analytical and creative content. Emphasis is placed on the interpretation of language and information as well as personal expression. Studio. Prerequisite: GDES 288, Graphic Design II.

GDES 430 ADVERTISING DESIGN 3 UNITS

This course provides an introduction to the design of advertising for mass communication. Emphasis is placed on marketing and concept development through analysis of specific client needs to create effective and targeted advertising for both print and electronic media. Employing research and design development, students will create projects in response to the social and cultural human factors that impact consumers. Studio. Prerequisites: GDES 288, Graphic Design 2, and GDES 289, Progress Portfolio.

GDES 432 PUBLICATION DESIGN 3 UNITS

This course is an advanced design studio exploring the design, layout, and production of electronic and print publications including newsletters, magazines, and annual reports. The class will emphasize page layout and grid systems, typographic structures, and the use of art and photography in publications in both print layout and digital mediums. Studio. Prerequisites: GDES 288, Graphic Design II and GDES 289, Progress Portfolio.

GDES 446 ENTERTAINMENT DESIGN 3 UNITS

This is an advanced design studio exploring graphic applications in the entertainment business. Students will study industry marketing techniques through exploration of theatrical, video game, and musicrelated projects. Studio. Prerequisites: GDES 288, Graphic Design II; GDES 289, Progress Portfolio; and GDES 240, Photography I.

GDES 447 MOTION DESIGN 3 UNITS

This is an intermediate studio exploring motion design with an emphasis on narrative structure relative to elements of space, time, and transition in sequential organization. Students explore the study of rhythm and pacing and their influence on content and visual messages. Stress is placed on systems, structure, and synthesis of text and image for timebased media. Studio. Prerequisites: GDES 288, Graphic Design II; GDES 289, Progress Portfolio; and GDES 356, Interaction Design II.

GDES 450 PROFESSIONAL PRACTICE 2 UNITS

This is an examination of business procedures used in the graphic design industry. Students will develop formal business and marketing plans with graphic components that include identity and promotional elements. Emphases placed on entrepreneurial strategies, professional issues and relationships, project procedures, business management, ethical issues, copyright, contracts, and pricing. Studio. Prerequisites: GDES 288, Graphic Design II; and WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design.

GDES 470 TOPICS IN GRAPHIC DESIGN 1-4 UNITS

Topics will include advanced design, production, and communication problems of a specialized nature. Studio.

GDES 485 PORTFOLIO PRESENTATION 3 UNITS

This is an advanced studio in the preparation and presentation of the student's graphic design portfolio in both print and digital mediums. Emphasis is placed on review and critique, as well as portfolio development in both print and digital formats. Students will augment their portfolio with a careerfocused project. Presentation and interviewing techniques, including resume preparation, job search issues, networking, references, and salary negotiation also are covered. Studio. Prerequisite: GDES 310, Information Design.

GDES 491 DEGREE PROJECT RESEARCH 2 UNITS

Through the study of design research methodology and theoretical concepts, students develop a proposal for their capstone degree project. Emphases placed on comprehensive research, subject and design analysis, audience identification, and feasibility of design applications. Students will examine the usefulness, usability, desirability, technological feasibility, economic viability, and sustainability of their proposed projects. Studio. Prerequisite: GDES 310, Information Design.

GDES 492 DEGREE PROJECT (CAPSTONE) 3 UNITS

Through the process of Inquiry Learning, involving exploration, questioning, making discoveries, and testing the reliability and validity of these discoveries, students will transform a self-initiated research proposal into a visual communication project. The capstone course emphasizes both critical and design thinking and is broken into four modules that involve topic development, information gathering and analysis, conceptual thesis, and contextual framework. Studio. Prerequisite: GDES 491, Degree Project Research.

GDES 299, 399, 499 INDEPENDENT STUDY 1-4 UNITS

This is an individual studio investigation into a field of special interest chosen by the student. Course description, objectives, content, and schedule must be submitted to the department chair for approval. Regular, periodic meetings with sponsoring faculty are required. No more than ten units of credit may be given for independent study courses toward the BFA degree. Prerequisite: Independent Study contract.

Graphic Design Curricular Map

									M A	JO	RC	οι	J R S	ES								
EMERGING					uß				uß							-		-e				
DEVELOPING	-				hic Desi			ign 1	ity Desiç	2	io	ign 2	sign	Ē	ia	e Desigr	e	Researc			actice	Itation
=	Design	Practice	phy 1	raphy	of Graph	Media	phy 2	ion Desi	d Identi	Design	s Portfo	ion Desi	tion De	e Design	Sympos	perience	Design	Project	phy 3	Project	onal Pra	o Preser
ACCOMPLISHED	Graphic	Digital I	Typogra	Photogi	History	Digital I	Typogra	Interact	Logo an	Graphic	Progres	Interact	Informa	Package	Design	User Ex	Graphic	Degree	Typogra	Degree	Professi	Portfoli
PROGRAM COMPETENCIES	GDES 106 Graphic Design 1	GDES 107 Digital Practice	GDES 116 Typography 1	GDES 240 Photography	GDES 260 History of Graphic Design	GDES 270 Digital Media	GDES 216 Typography 2	GDES 256 Interaction Design 1	GDES 285 Logo and Identity Design	GDES 288 Graphic Design 2	GDES 289 Progress Portfolio	GDES 356 Interaction Design 2	GDES 310 Information Design	GDES 315 Package Design	GDES 391 Design Symposia	GDES 396 User Experience Design	GDES 388 Graphic Design 3	GDES 491 Degree Project Research	GDES 417 Typography 3	GDES 492 Degree Project	3DES 450 Professional Practice	GDES 485 Portfolio Presentation
	9	9	99	60	9	GD	99	9	GD	GD	9	99	GD	9	99	GD	99	GD	9	GD	9	9
HISTORY AND THEORY Communication theories, principles, processes	<u> </u>			[[[
Communication vocabulary design and critical theory																						
RESEARCH AND INQUIRY		[[[[[
Database research, problem inquiry, and user observation																						
Research interpretation, analysis, and visual representation																						
Quantitative and qualitative research																						
Investigations of people, activities, and their settings																						
STRATEGY AND PLANNING		I	I		I																	
Planning, production, and dissemination of visual communications																						
Identification of communication opportunities and generation of alternative solutions																						
Design process planning, narrative construction, and user experience scenarios																						
Thumbnail and rough renderings for concept development																						
DESIGN COMMUNICATION																						
Relationships of spatial, temporal, and kinesthetics to form,																						
meaning, and behaviors Typography, images, diagrams, motion, sequencing, color																						
Design scales from components to systems and artifacts to																						
experiences Photographic principles for design communication																						
Design comprehensives and prototype construction																						
DIGITAL TECHNOLOGIES																						
Technology use for problems and their contexts																						
Social, cultural, and economic implications of technology on design solutions and their production																						
PROFESSIONAL PRACTICE	1																					
Design practices, professional and ethical behavior, and intellectual property																						
Critical judgment of usefulness, usability, desirability,																						
technological feasibility, economic viability and sustainability Team collaboration in the creation and production of visual																						
communication messaging																						
Verbal and visual presentation techniques, articulation of design solutions through graphic display																						
CORE COMPETENCIES																						
Oral Communication Communicate concept and benefits of																						
design in meeting audience needs Quantitative Reasoning Consolidate data communicating																						
data-driven perspective in design															_							
Information Literacy Analyze research methodologies and apply to a self-driven design research project																						
Written Communication Produce comprehensive research																						
paper in support of degree project thesis Critical Thinking Develop a comprehensive project based in																						
a solid research foundation, demonstrating critical thought.																						

STRATEGIC PRINCIPLES

Design Thinking Utilize iterative process in the production											
of visual communication messaging.											
Civic Engagement Develop real-world design projects that											
strengthen organizations and communities.											
Transdisciplinarity Integrate multiple perspectives and											
practices to create approaches that are broadly informed.											
Entrepreneurship Utilize business practices to create											
opportunities for actionable growth and success.											

Psychology (BA)

D. Joye Swan, PhD, Department Chair

The psychology major concentrates on the behavior and mental processes of human beings as individuals, members of groups, and as part of the larger social culture. Psychology students investigate the intricacies of human development, consider the effects of mental illness on individuals, confront issues of competition, cooperation, and conformity within social settings, and explore mechanisms of influence in the media and their environments. The psychology program places special emphasis on the investigation of humans as agents for and recipients of influence and persuasion in their roles as consumers and communicators.

The program is writing-intensive with an emphasis on critical thinking. Coursework in the major challenges students to apply their classroom knowledge to real-world issues and experiences. Students receive a strong foundation in psychological theory and application that successfully prepares them to continue their education at the graduate school level and enables development of the skills necessary to design, implement, statistically analyze, and write research studies. At the same time, the program's emphasis on critical thinking and social behavior is designed to complement any career path involving human interaction. A Capstone Senior Thesis Project completes the curriculum, providing the student with the opportunity to synthesize and put into practice the knowledge and skills learned in the program.

The Department of Psychology offers students in other majors the opportunity to complete a minor in psychology. A minor helps focus the skills developed in another major by adding additional layers of analytical thinking, strategic problem solving, effective writing, and persuasive communication abilities. A communication minor is recommended for psychology majors, but students are encouraged to discuss other options with their advisor that may better meet their career goals.

MISSION

The mission of the Woodbury University psychology program is to develop critical thinkers who are introspective and proactive lifelong learners, and who are demonstrably learned in the field. The program values a practical perspective with which students are encouraged to apply their knowledge to novel situations and to the amelioration of social problems. Students are well-prepared by the program to demonstrate these skills in a variety of arenas, such as graduate school or public service.

PROGRAM LEARNING OUTCOMES

Students majoring in psychology are expected to:

- Demonstrate strong content knowledge across the breadth of the psychology discipline.
- Exhibit sound critical thinking skills, including the systematic weighing of evidence and analysis of arguments.
- Apply the knowledge of psychology creatively to real-world problems.
- Develop the ability to design, conduct, and evaluate scientific research.
- Develop the ability to engage in collaborative working and learning.
- Display practiced, discipline-specific writing skills.
- Demonstrate computer application skills in acquiring, organizing, analyzing, and presenting data and information.

Curriculum Summary PSYCHOLOGY MAJOR CURRICULUM

Bachelor of Arts (BA)

Units
52
50
18
120

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SUGGESTED SEQUENCE OF REQUIRED COURSES

FIRST YEAR

Fall Semester

WRIT 113	First-Year Academic Writing	3 GE
COMM 120	Public Speaking	3 GE
COMM 100	Intro to Media Studies	
	OR	
COMM 203	Communication Theory	3 GE
PSYC 102	Foundations in Critical	1 M
	Thinking	
PSYC 103	Careers and Pathways in	1 M
PSYC 103		1 M
PSYC 103 PSYC 104	Careers and Pathways in	1 M 1 M
	Careers and Pathways in Psychology	
	Careers and Pathways in Psychology History of Psychological	

Spring Semester

PSYC 200	Introduction to Psychology	3 M
PHIL 210	Ethical Systems	3 GE
LSCI 105	Information Theory and	1 GE
	Practice	
INDS 1	Interdisciplinary Core course	3 GE
	General Education Elective	3 GE
	Unrestricted Elective	3 UE

SECOND YEAR

Fall Semester

PSYC 210	Developmental Psychology	3 M
	Social Science Course	3 GE
WRIT 313	Advanced Academic Writing	3 GE
ENVT 220	Environmental Studies	3 GE
	Unrestricted Elective	3 UE

Spring Semester

PSYC 300	Social Psychology	3 M
PSYC 305	Personality	3 M
	General Education Elective	3 GE
	Unrestricted Elective	3 UE
	Natural Science with Lab	3 GE

THIRD YEAR

Fall Semester

PSYC 306	Influence and Persuasion	3 M
PSYC 3	Psychology Major Elective	3 M
PSYC 3	Psychology Major Elective	3 M
COMM 2	Communication Elective	3 GE
	Unrestricted Elective	3 UE

Spring Semester

Statistics for the	
Behavioral Sciences	3 GE
Abnormal Psychology	3 M
Psychology Major Elective	3 M
Foundations in Research	
Methods	3 M
Transdisciplinary Seminar	3 GE
	Behavioral Sciences Abnormal Psychology Psychology Major Elective Foundations in Research Methods

FOURTH YEAR

Fall Semester

PSYC 331	Advanced Statistics for	
	the Behavioral Sciences	4 M
PSYC 3	Psychology Major Elective	3 M
PSYC 402	Advanced Research Methods	4 GE
···	Unrestricted Elective	3 UE

Spring Semester

PSYC 3	Psychology Major Elective	3 M
PSYC 3	Psychology Major Elective	3 M
PSYC 410	Senior Thesis	3 M
PSYC 490	Internship	3 M
3	General Education Elective	3 GE

COURSES THAT MEET PSYCHOLOGY ELECTIVE REQUIREMENT

Students must complete six courses from the following:

PSYC 311	Human Sexuality
•••••	
PSYC 312	Environmental Psychology
PSYC 313	Cognition
PSYC 314	Psychology of Gender
	OR
COMM 327	Gender and Communication
PSYC 316	Cross-Cultural Psychology
PSYC 317	Media Psychology
PSYC 318	Consumer Behavior
PSYC 319	Introduction to Counseling
PSYC 320	Sensation and Perception
PSYC 321	Neuropsychology
PSYC 322	Marriage and Intimacy
PSYC 323	Psychology of Evil
PSYC 324	Psychology of Fear
PSYC 325	Psychology of Fashion
PSYC 370	Topics in Psychology

ASSESSMENT PROCESS

The psychology program runs on a five-year cycle of assessment and review. The purpose of this is to maintain the highest academic standard and ensure that the program continues to meet the needs of the students it serves. Assessment of Program Learning Outcomes is an ongoing part of that process. Assessment of student success in meeting these criteria occurs throughout the curriculum, but most particularly in the major's capstone courses.

MARKER COURSES

There are two marker courses in the major designed to measure student progress in acquiring knowledge and abilities related to the field. These courses are rigorous and writing intensive, requiring students to produce an extensive written project. In the psychology major, the marker courses are PSYC 300, Social Psychology, and PSYC 402, Advanced Research Methods.

CAPSTONE COURSE

The Capstone Course of the major is the Senior Thesis (PSYC 410), for which students complete an extensive research project, applying what they have learned in psychology to a real-world problem or question of their choosing. Seniors present their completed projects in a public forum to be evaluated by members of the Woodbury community as well as professionals in the field. Students must also apply to present their final projects at a national or regional research conference.

RESULTS OF LEARNING

The majority of upper-division psychology courses include written projects that ask students to demonstrate their ability to apply and critically think about what they have learned. In addition, students engage in both individual and group research projects. The Advanced Research Method and Senior Thesis projects are presented publicly and evaluated by the Psychology Advisory Board.

ACADEMIC STANDARDS

A minimum grade of "C" is required for PSYC 200, Introduction to Psychology; PSYC 300, Social Psychology; PSYC 221, Statistics for the Behavioral Sciences; PSYC 330, Foundations in Research Methods; PSYC 402, Advanced Research Methods; and PSYC 410, Senior Thesis. A psychology major receiving a grade below the standard must successfully repeat that course prior to enrollment in succeeding courses.

INTERNSHIP

All students at Woodbury University are required to complete an internship in an area closely related to their career or educational goals. For the psychology major, the internship provides an opportunity for students to gain valuable experience in specific areas in which they may be planning careers or may intend to specialize during graduate school. This allows students a "try before you buy" opportunity to make sure that a particular area of psychology is a good fit.

STUDENT WORK

The University reserves the right to retain student work for archival, exhibition, and promotional purposes, including print and web formats.

SPECIAL LEARNING OPPORTUNITIES/REQUIREMENTS

Woodbury's Career Development Office offers a variety of programs, services, and resources to assist students in exploring careers and securing internships. The staff works with students one-on-one to develop successful internship search strategies and help students connect with employers through internship postings, resume collections, on- and offcampus interview opportunities, alumni connections, and employer outreach in the U.S.

It is the philosophy of the Psychology Department that students be exposed to both theoretical and professional aspects of the discipline. Students will become acquainted with current psychological theories and emerging trends and movements in the field.

Internship/Field Experience

Prior to graduation, students must complete 120 hours of internship or field experience at a relevant and pre-approved venue.

Professional Research Conferences

Students are required to submit their Senior Thesis projects for presentation at a professional, peer-reviewed psychological conference.

Professional Affiliation

The Woodbury University psychology program is a member chapter of Psi Chi, the international honor society in psychology. Students meeting academic and service eligibility requirements are inducted annually into lifetime membership in Psi Chi.

COMPUTER LITERACY REQUIREMENT

The Psychology Department requires its graduates to be literate in the use of computers in a variety of capacities:

- Proficiency in email, through regular communication with school administrators and course instructors.
- Proficiency in internet research, through completion of all writing-intensive courses requiring research papers. These courses include especially PSYC 200, Introduction to Psychology; PSYC 330, Foundations in Research Methods; PSYC 402, Advanced Research Methods; and PSYC 410, Senior Thesis.
- Proficiency in word processing, as verified through research assignments and essays that are submitted as .doc or .pdf files (specific examples can be found in almost all 300-level psychology courses).
- Proficiency in the use of statistical analysis software, specifically the SPSS data-processing program, through the completion of PSYC 221, Statistics for the Behavioral Sciences; PSYC 331, Advanced Statistics for the Behavioral Sciences; PSYC 402, Advanced Research Methods; and PSYC 410, Senior Thesis.

- Proficiency in the use of PowerPoint and other presentation software through the completion of courses including, but not limited to, PSYC 402 and PSYC 410.
- Proficiency in searching databases for research articles and books, as verified through research assignments and essays that are submitted in almost all 300-level (and above) psychology courses.

STUDENT COMPUTER REQUIREMENTS

Students are responsible for maintaining University email and ISP accounts; student-owned computers used on campus should have network and/or wireless cards for access to the University's wireless network. SPSS is available on all on-campus computers.

OPTIONAL PSYCHOLOGY CONCENTRATIONS

Students can choose to declare a concentration in the following areas: Clinical or Media. Listed below are the course requirements for each. Once fulfilled, the concentration designation will be listed on the student's official transcript. Each senior thesis is required to reflect the student's declared concentration.

CONCENTRATION/COURSES

Clinical Concentration*

PSYC 309	Abnormal Psychology
PSYC 319	Introduction to Counseling
PSYC 323	Psychology of Evil
PSYC 324	Psychology of Fear
PSYC	Marriage and Intimacy
322/3708	
PSYC	Addictions
3700	

(choose 4 of the following)

Influence and Persuasion
Media Psychology
Consumer Behavior
Motivation and Emotion

Media Concentration*

*Course substitution is possible upon approval of the Chair.

PSYCHOLOGY MINOR REQUIREMENTS

A minor in psychology requires five courses. In addition to PSYC 200, Introduction to Psychology, students may choose four of the following courses:

PSYC 300	Social Psychology
PSYC 305	Personality
PSYC 306	Influence and Persuasion
PSYC 309	Abnormal Psychology
PSYC 311	Human Sexuality
PSYC 313	Cognition
PSYC 314	Psychology of Gender
PSYC 316	Cross-Cultural Psychology
PSYC 317	Media Psychology
PSYC 318	Consumer Behavior
PSYC 319	Introduction to Counseling
PSYC 320	Sensation and Perception
PSYC 321	Neuropsychology
PSYC 322	Marriage and Intimacy
PSYC 323	Psychology of Evil
PSYC 324	Psychology of Fear
PSYC 325	Psychology of Fashion
PSYC 370	Topics in Psychology

Course Descriptions

PSYC 102 FOUNDATIONS IN CRITICAL THINKING

1 UNIT

Critical thinking is the process of evaluating our own beliefs as well as the beliefs of others. In this course, we will explore principles of critical thinking, focusing on topics including systemic biases in thinking, gullibility, foolishness, clarity, insight, and, generally, why intelligent, rational people can make bad decisions. We will focus specifically on how taking a scientific perspective on psychology sheds light on both the strengths and weaknesses of our thinking. Lecture.

PSYC 103 CAREERS AND PATHWAYS IN PSYCHOLOGY

1 UNIT

I just declared psychology as my major. What can I do with it? Do I need to go to graduate school to be a psychologist? I'm a psychology major but I'm not sure what I want to do. Can you make money in psychology? I like listening to people's problems and I'm a good listener, so psychology is the obvious choice for me, right? I don't like listening to people's problems; is psychology the wrong choice for me? Students often end up in psychology because they aren't sure what they want to do, so this seems like as good a place as any to spend some time (beats a microeconomics class, right?). Or, they think they know exactly what they want to do based on what they think psychology is (people lying on your furniture and telling you their problems, right?). This class aims to confirm and dispel these and other ideas while broadening your view of psychology and the myriad of career options open to psychology majors. Lecture.

PSYC 104 HISTORY OF PSYCHOLOGICAL SCIENCE

1 UNIT

This course presents a brief history of activities of the previous two centuries related to the development of psychology, from its origins in philosophy and the natural sciences, to its inception, refinement, and emergence as a massively influential and diverse scientific field dedicated to studying human thought and behavior. We will concentrate less on the names and lives of the men and women considered to be "great" psychologists and more on the contextual, cultural, political, and professional forces that have influenced their ideas, as well as the overall direction of the field. The primary aim of this course is to provide students with a solid picture of what psychology is and where it is going by studying where it has been. Lecture.

PSYC 200 INTRODUCTION TO PSYCHOLOGY 3 UNITS

This course introduces students to the basic concepts of psychology and the psychological processes of perception, learning, thinking, motivation, personality, development, and social behavior. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing. Majors must pass this class with a grade of "C" or better.

PSYC 210 DEVELOPMENTAL PSYCHOLOGY 3 UNITS

This course focuses on the study of psychological development of the person from the prenatal period through old age and death. The course emphasizes theories and their applications to the understanding of the physical, cognitive, social, and emotional changes that occur throughout the human lifespan. Lecture. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; PSYC 200, Introduction to Psychology; WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; and COMM 120, Public Speaking.

PSYC 221 STATISTICS FOR THE BEHAVIORAL SCIENCES

3 UNITS

This course emphasizes conceptual rather than computational understanding of basic statistical ideas, including descriptive and inferential statistics, probability, and hypothesis testing. A key component of the course is the introduction to statistical computation using the SPSS computer program. Lecture. Prerequisite: MATH 100, Pre-Statistics with a grade of "C" or better. Majors must pass this class with a grade of "C" or better.

PSYC 300 SOCIAL PSYCHOLOGY 3 UNITS

Social psychology is concerned with the interaction of individuals with other individuals and groups. Topics include attitudes, prejudice, persuasion, obedience, and attraction. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and PSYC 200, Introduction to Psychology. Majors must pass PSYC 300 with a grade of "C" or better.

PSYC 305 PERSONALITY 3 UNITS

An integrated and interactive look into the personality system, using theory and research from psychology to explore the science of individual differences. Important questions guiding the course include, "Who am I?," "What types of people are there?," and "How can I live my life well?" Methods of personality assessment, such as projective tests, self-judgment scales, and other measurement tools will also be examined. Lecture. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; PSYC 200, Introduction to Psychology; WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; and COMM 120, Public Speaking.

PSYC 306 INFLUENCE AND PERSUASION 3 UNITS

This course explores how people influence themselves and each other singly and in groups. The activities of compliance professionals such as sales persons, con artists, politicians, etc. are stressed. Additionally, concentration is placed on research into the effects of influence and the ethics of its application. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; PSYC 200, Introduction to Psychology; and COMM 120, Public Speaking. Psychology majors only: PSYC 300, Social Psychology is also a prerequisite.

PSYC 309 ABNORMAL PSYCHOLOGY 3 UNITS

Abnormal psychology is the study of disorders of a psychological nature. This course is intended to familiarize the student with the symptoms, causes, and treatments of a variety of such disorders, including mood, anxiety, and personality disorders, as well as disorders related to substance abuse. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; PSYC 200, Introduction to Psychology; and COMM 120, Public Speaking.

PSYC 311 HUMAN SEXUALITY 3 UNITS

This course examines the social dimensions of human sexuality. An emphasis is placed on self-evaluation and frank discussion with regard to sexual attitudes, values, and behaviors. Historical, anthropological, biological, social, and psychological factors will be introduced to encourage a broad social science perspective. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; PSYC 200, Introduction to Psychology; and COMM 120, Public Speaking.

PSYC 313 COGNITION 3 UNITS

An examination of the effects that our thoughts, experiences, and expectations have on our social behavior. The course provides an in-depth study of the cognitive factors that combine to distort our perceptions of others and ourselves and create our own unique, although biased, view of the world. Lecture. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and PSYC 200, Introduction to Psychology.

PSYC 314 PSYCHOLOGY OF GENDER 3 UNITS

This course focuses on the examination of concepts and issues related to gender, viewed from a broad range of disciplines within the social sciences, and with an emphasis on historical antecedents, evolution, biology, and cultural norms. Issues include the meaning of gender in society, the development of gender identity, sex roles, and gender differences in aptitudes and abilities. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; and COMM 120, Public Speaking, LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; PSYC 200, Introduction to Psychology; and COMM 120 Public Speaking.

PSYC 315 INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY

3 UNITS

This course explores the study of human organizations in the workplace. Topics include cultural issues involved in the development of industry and the structure of these organizations, the efficacy of various organizational structures on employee productivity and well-being, organizational structure as a reflection of values and norms, and the effect of changes in a culture on organizational behavior and vice versa. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; PSYC 200, Introduction to Psychology; and COMM 120, Public Speaking.

PSYC 316 CROSS-CULTURAL PSYCHOLOGY 3 UNITS

This course looks at the search for commonalities and differences in behavior, attitudes, and norms across cultures. The focus is on the applicability of Western theories of human psychology to other cultures, broadly defined to include nationality, race, ethnicity, gender, and social class. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; PSYC 200, Introduction to Psychology; and COMM 120, Public Speaking.

PSYC 317 MEDIA PSYCHOLOGY 3 UNITS

This course encompasses the behavioral aspects of media in activities, events, theories, and practices with regard to the effects and behaviors stimulated by its elements. These include pictures, sound, graphics, and content and their effects on the senses and intelligence. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and PSYC 200, Introduction to Psychology.

PSYC 318 CONSUMER BEHAVIOR 3 UNITS

This course examines the application of psychological theory and applied research methods to the study of consumer behavior. The psychological processes that influence consumer decision making will be addressed, including product recognition, alternative evaluation and choice behavior, and post-purchase attitudes and behavior. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and PSYC 200, Introduction to Psychology.

PSYC 319 INTRODUCTION TO COUNSELING 3 UNITS

This course provides an introduction to and overview of professional counseling. Selected theories will be evaluated briefly and their methods of application emphasized. Counseling strategies for specific groups (e.g., families, children, drug addicts, etc.) will be explored. Professional issues related to laws, ethics, and personal care also will be considered. Prerequisites: WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and PSYC 200, Introduction to Psychology.

PSYC 320 SENSATION AND PERCEPTION 3 UNITS

This course focuses on understanding how individuals obtain information from the environment and various theories as to how that information is processed. Topics will include basic sensory physiology, psychophysics, visual perception, auditory perception, tactile perception, and the chemical senses. Prerequisites: WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; MATH 100, Pre-Statistics; and PSYC 200, Introduction to Psychology.

PSYC 321 NEUROPSYCHOLOGY 3 UNITS

This course provides the student with a broad scope of knowledge about the biological bases of psychological phenomena with an emphasis on brain and behavior relationships. Students will be introduced to the following topics: the basics of neuroanatomy and neurotransmission; neuroscience research methods; the physiology of visual perception, audition, and movement; the biology of motivation (hunger, thirst, aggression); the neurobiology of complex behaviors such as learning, memory, wakefulness, and sleep; and the biological bases of select disorders (mood and anxiety disorders, drug addiction, schizophrenia). Prerequisites: PSYC 200, Introduction to Psychology; WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; and LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources for Architecture and Interior Design, or LSCI 205, Information in the Disciplines.

PSYC 322 MARRIAGE AND INTIMACY 3 UNITS

This course uses a critical-thinking approach to introduce students to the study of intimate relationships, encouraging them to interact and participate with what they read. Foundational topics like theoretical perspectives, cultural influences, gender, and sexuality are balanced with coverage of nontraditional relationships, cohabitation, couples therapies, divorce, and relationships across the lifespan. Current trends that affect students directly, from "hooking up" to social networking web sites and internet dating, make this course educational, pertinent, and practical. Prerequisites: WRIT 113, First-Year Academic Writing; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources for Architecture and Interior Design, or LSCI 205, Information in the Disciplines; and PSYC 200, Introduction to Psychology.

PSYC 323 PSYCHOLOGY OF EVIL 3 UNITS

This course will examine the theory and research behind the troubling issue of human malice. Readings will address historical and contemporary examples of "evil" as both a moral absolute and a societal construction, focusing on a variety of behaviors from murder to allegations of vampirism and witchcraft to foreign and domestic terrorism to internet "trolling." Humankind's propensity to perceive and engage in evil will be discussed from several angles of the behavioral sciences, including social psychology (e.g., mob behavior and scapegoating), genetics and neuroscience (as evolutionary predictors), personality and individual differences ("bad apples"), cultural anthropology (mythology and folklore), and even popular culture (portrayals of evil in media and fiction). Prerequisites: WRIT 113, First-Year Academic Writing; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources for Architecture and Interior Design; and PSYC 200, Introduction to Psychology.

PSYC 324 PSYCHOLOGY OF FEAR 3 UNITS

We live in an uncertain world. Every day we are inundated with images of death, destruction, and mayhem. These images influence our perceptions of the world and our responses within it. This class will rely on the use of social psychological principles to examine the origins of and our reactions to fear. In addition, how fear is used as a medium of influence in politics, religion, consumer behavior, and the media will be discussed in depth. Prerequisites: WRIT 113, First-Year Academic Writing; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources for Architecture and Interior Design; PSYC 200, Introduction to Psychology; and COMM 120 Public Speaking.

PSYC 325 PSYCHOLOGY OF FASHION 3 UNITS

This unique course explores the role of social, developmental, and evolutionary psychology in the world of fashion. Cultural and historical aspects of style and dress, issues of status and conformity, and the impact of fashion on the perception of others are examined. Additionally, the influence of social psychological principles in fashion marketing is considered. Special interest topics may include the psychology of color, gender identity and expression through fashion, sub-culture fashion and cultural norms, and adolescent-focused marketing. Prerequisites: WRIT 113, First-Year Academic Writing; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources for Architecture and Interior Design; and PSYC 200, Introduction to Psychology.

PSYC 330 FOUNDATIONS IN RESEARCH METHODS

3 UNITS

This course introduces students to the methods psychologists use to conduct research. Students will learn about the scientific method—the universal language of science—as well as how to form research questions and hypotheses, how to design and critique studies, how to analyze and interpret research data, and how to control variables. Students will learn about research methods in this course is through performing research studies rather than simply reading about them. Prerequisites: WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; PSYC 200, Introduction to Psychology; and have completed a minimum of three upper-division psychology courses. Majors must pass this class with a grade of "C" or better.

PSYC 331 ADVANCED STATISTICS FOR THE BEHAVIORAL SCIENCES 4 UNITS

This course examines the application of advanced

statistical methods including multivariate and nonparametric analyses. Course focuses on selecting appropriate statistical methodologies and developing technical skills necessary to perform analyses using SPSS, as well as the interpretation of computergenerated results. Lecture. Prerequisite: PSYC 221, Statistics for the Behavioral Sciences.

PSYC 370 TOPICS IN PSYCHOLOGY 1-3 UNITS

This course focuses on various areas of interest within the field of psychology. Prerequisites: WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design, LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; PSYC 200, Introduction to Psychology; COMM 120, Public Speaking; and other specific prerequisites depending on topic.

PSYC 402 ADVANCED RESEARCH METHODS 4 UNITS

Advanced design thinking through experimental and research methodology in contemporary psychology. Specific topics from areas of student interest are applied to hypothesis formation, experimental design, observation, measurement, and data collection. Individuals will be expected to complete a scientific research study from conception to implementation to statistical analysis to written APA-style manuscript. Lecture. Prerequisites: PSYC 330, Foundations in Research Methods; PSYC 221, Statistics for the Behavioral Sciences; and have completed a minimum of six upper-division psychology courses; psychology majors with senior standing only. Students must pass PSYC 402 with a grade of "C" or better.

PSYC 410 SENIOR THESIS 3 UNITS

The course emphasizes the student's ability to synthesize and integrate the knowledge gained throughout the program. Students will complete an entrepreneurial research design project by collecting and analyzing data and writing an APAstyle manuscript, which will include Introduction, Method, Results, and Discussion sections. Students are also required to design a poster exhibit to be prepared for presentation at a psychology conference or convention. In addition, students will reflect on their learning experiences, goals, and ambitions by completing a portfolio of their future plans, a professional CV, and a personal statement. Prerequisites: PSYC 331, Advanced Statistics for the Behavioral Sciences; and PSYC 402, Advanced Research Methods; psychology majors with senior standing only.

PSYC 490 INTERNSHIP 3 UNITS

Students obtain practical, on-the-job training in a setting of business, law, government agency, or other organization. Work experience is complemented by an academic requirement and periodic meetings with the student's on-campus internship advisor. Students are required to complete 90 hours at the internship site, with an additional 30 hours devoted to weekly written summaries as well as a final written review of the experience. Prerequisite: psychology majors with junior standing only.

Psychology Curricular Map

	MAJOR COURSES																					
EMERGING	6		æ				s															
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DEVELOPING	ntical T	in Psyc	logical	sycholo	sychole	av. Scie	earch M	_			rsuasio	logy				nder	ycholog	у	S	ch Met		
ACCOMPLISHED	PSYC 102 Foundations in Critical Thinking	PSYC 103 Career Pathways in Psychology	PSYC 104 History of Psychological Science	PSYC 200 Introduction to Psychology	PSYC 210 Developmental Psychology	PSYC 221 Statistics for Behav. Sciences	PSYC 330 Foundations Research Methods	PSYC 300 Social Psychology		~	PSYC 306 Influence and Persuasion	PSYC 309 Abnormal Psychology	PSYC 311 Human Sexuality		-	PSYC 314 Psychology of Gender	PSYC 316 Cross-Cultural Psychology	PSYC 317 Media Psychology	PSYC 331 Advanced Statistics	PSYC 402 Advanced Research Methods	sis	
	Indatio	eer Pat	tory of	oducti	relopm	tistics 1	Indatio	ial Psy		PSYC 305 Personality	nence	normal	man Se		PSYC 313 Cognition	cholog	ss-Cult	dia Psy	anced	anced	PSYC 410 Senior Thesis	PSYC 490 Internship
	02 Fou	03 Car	04 His	00 Intr	10 Dev	21 Sta	30 Fou	00 Soc		05 Per	06 Infl	09 Abı	11 Hu		313 Co	14 Psy	16 Cro	17 Me	31 Adv	02 Adv	.10 Ser	90 Inte
PROGRAM COMPETENCIES	PSYC 1	PSYC 1	PSYC 1	PSYC 2	PSYC 2	PSYC 2	PSYC 3	PSYC 3		PSYC 3	PSYC 3	PSYC 3	PSYC 3		PSYC :	PSYC 3	PSYC 3	PSYC 3	PSYC 3	PSYC 4	PSYC 4	PSYC 4
HISTORY AND THEORY		I	I	I	I	I		I														
Understand basic concepts and perspectives in the field of psychology																						
Understand classic findings, current methodologies, major																						
theories, and theorists in psychology																						
CRITICAL THINKING Recognize, assess, and challenge the assumptions of an									[1				_								
argument and develop alternative explanations																						
Comprehend the psychological principles of faulty thinking and their consequences on reasoning																						
Weigh evidence, interpret data, and analyze arguments to																						
support conclusions Locate, interpret and critique published journal articles in the																						\square
field of psychology																						
SCIENTIFIC RESEARCH AND WRITING Design, conduct and analyze a scientific research study	1									1												
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Evaluate research findings																						
Locate, critique, and utilize academic sources properly,																						
authoritatively, and responsibly Apply APA format to an independently designed literature																						
review																						
Analyze, evaluate, and critique peer and professional research studies																						
Test hypotheses through analysis of statistical questions, test methodologies, and interpretation of findings																						
Present independent research project, including																						
methodologies and findings to peer and faculty audiences Write an original empirical article applying APA format, for																						
submission to a professional psychology conference																						
DIGITAL TECHNOLOGY	1		1			1				1												
Organize and visually present research project information, methodologies, and findings																						
Demonstrate proficiency with the use of statistical software																						
CORE COMPETENCIES Oral Communication Synthesize, organize, and orally										1												
present information to both lay and expert audiences																						
Quantitative Reasoning Demonstrate advanced computational skills for major statistical concepts																						
Information Literacy Write an original empirical article																						
using APA format Written Communication Write a scientific essay involving																						
information gathering and empirical research																						
Critical Thinking Understand and articulate the ethical issues involved in research on human (and animal) subjects																						
issues involved in research on numan (and animal) subjects																						
STRATEGIC PRINCIPLES																						
Design Thinking Create, conduct, analyze and present an																						
independent research project Civic Engagement Apply social psychological concepts to a																						
community activity																						
Transdisciplinarity Integrate multiple perspectives and strategies to create approaches that are broadly informed																						
Entrepreneurship Exhibit skills of self-starting, discipline,																						
and follow-through in the realization of a research project										I												

College of Liberal Arts

Reuben J. Ellis, PhD, Interim Dean

Even before they step onto campus, Woodbury students already comprise a diverse group driven to succeed. In the College of Liberal Arts, we strive to give our students every possible advantage as they devote their energies and ambitions to educational programs designed to meet the challenges of the contemporary world. We believe this is best accomplished via an educational practice informed by a transdisciplinary approach. In fact, Woodbury's long history of teaching practices encouraging collaboration, social responsibility, and complex forms of communication defines current forms of liberal arts inquiry and problem solving.

Our curriculum focuses on developing the intellectual capacity to produce diverse and varied contexts for examining the world; to seek out alternate, cuttingedge ways of living and experiencing different societies and ideas; to develop the interpersonal skills needed to work effectively within and across cultures; and to analyze, understand, and work toward the change students want to see in the world. Courses, majors, and programs in the College of Liberal Arts prepare students with the necessary skills for an array of careers and advanced degrees. All of our courses offer students exposure to the ever-changing body of knowledge, theories, ideas, and principles that shape society, technology, culture, and the environment. Across all of the settings within the College, the emphasis is on active, experiential learning techniques designed to enhance each student's capacity for not only independent and rigorous thought, but also creative and applied contextual analysis leading to positive action.

MISSION

The College of Liberal Arts provides an active learning environment central to the intellectual and creative life of the University. Our interdisciplinary curriculum instills a love of knowledge and critical thinking, preparing students to be compassionate, well-informed world citizens who positively impact social, economic, and environmental sustainability.

MAJORS, DEPARTMENTS AND PROGRAMS

The College houses six undergraduate majors as well as numerous other departments and programs to educate all Woodbury undergraduate students. The majors—Computer Science Data Analytics, History, Interdisciplinary Studies, Political Science, Professional Writing, and Public Safety Administration—are all structured as challenging interdisciplinary degrees grounded in the liberal arts:

History offers an interdisciplinary approach with a global perspective informed by insights from the political science arena. Core seminars in European and Non-European History, as well as the Modern and Early Modern Eras, are complemented by studies in topics such as Genocides and Terrorism. A year-long pair of seminars resulting in a Senior Thesis, as well as opportunities for practical internships, caps the program.

Computer Science Data Analytics is designed to help students understand data analysis methodologies, as well as appreciate, visualize, describe and analyze data. The need for data analytics has seen exponential growth as more professions begin to recognize its value and the advantages its use can afford. Students in this exciting interdisciplinary STEM major will be well-prepared to apply data analysis strategies in a variety of professional fields, including business, finance, architecture, engineering, medical research and many others. Graduates of the program are wellequipped to pursue successful careers in industry or government, or to take on graduate studies in related fields.

Political Science offers an interdisciplinary approach with a global perspective and insights from historical study. Core seminars in International Relations,

Comparative Politics, Political Theory, and American Politics are complemented by the study of topics such as Globalization and Terrorism. Opportunities for practical internships and a year-long pair of seminars resulting in a Senior Thesis cap the program.

Professional Writing emphasizes the principles of clarity, ethics, relevance, creativity, and global scope as students learn to integrate the diverse endeavors of creative and professional writing while focusing on their own unique passions and expressive goals. Students become the authors, information architects, document designers, and cross-cultural communicators sought by creative industries, businesses, governments, and nonprofit organizations.

Public Safety Administration evaluates, researches, and serves criminal justice professions through a unique interdisciplinary approach to the study of criminal justice and human behavior. Our curriculum provides substantive and practical knowledge to link multidisciplinary social science theories and methods with effective, responsible public policy and the ethical practice of justice professions within a multicultural, constitutional democracy.

Our other departments and programs all provide essential elements of a university education, initiate efforts in transdisciplinary collaboration with other parts of the University, and oversee several programs to enrich and diversify our students' experiences in such fields as Art History, Economics, Foreign Languages, Library Science, Literature, Mathematics, Philosophy, Personal and Professional Development, Sciences, and Urban Studies. Finally, we host several programs to assist students in their academic success, including the Writing Center and the Math, Science, and Subject Tutoring Center. We are committed to the success of those in our degree programs and to all students among Woodbury's two campuses

FACULTY

The faculty of the College of Liberal Arts is incredibly diverse, not only in educational and personal backgrounds, but in approaches to student learning and academic scholarship. As the principal stewards of the College's degrees and programs, they are responsible for creating and improving the educational experiences of all the University's students. They serve as mentors and advisors, providing personal and ongoing direction to students in majors, minors, or simply taking individual courses. Faculty members also work collegially and collaboratively with each other, as well as with educators across and outside the University, to establish opportunities for inter- and transdisciplinary research and course development.

FULL-TIME FACULTY

Matthew A. Bridgewater, Associate Professor, Writing PhD, Bowling Green State University

Nageswar Rao Chekuri, Professor, Physics EdD, University of Cincinnati

Annie Chu, Associate Professor, Mathematics PhD, University of California, Los Angeles

Amy Marie Converse, Professor, Art History PhD, University of California, Los Angeles

Douglas J. Cremer, Professor, History and Interdisciplinary Studies PhD, University of California, San Diego

Reuben J. Ellis, Professor, Writing PhD, University of Colorado at Boulder

Richard N. Matzen, Jr., Professor, Writing PhD, Indiana University of Pennsylvania

Will McConnell, Professor, Interdisciplinary Studies PhD, McMaster University, Ontario

Phillip E. Pack, Professor, Biology PhD, Claremont Graduate University

H. Eric Schockman, Professor, Politics & International Relations PhD, University of California, Riverside

Martin C. Tippens, Associate Professor, Mathematics EdD, California State University, Northridge

Rossen Ventzislavov, Professor, Philosophy PhD, City University of New York

ADJUNCT FACULTY

Eugene Allevato, Mathematics PhD, Tilburg University, Netherlands

Ray Bergstrom, Physics MS, Stanford University Emily Bills, Urban Studies PhD, New York University

Nina Briggs, Interdisciplinary Studies BArch, University of Southern California

Doug Brownell, Physics MS, University of California, San Diego

Glen Chung, Environmental Studies MS, University of California, Los Angeles

Laila Dahan, Writing PhD, University of Exeter, United Kingdom

Laurel DiGangi, Writing PhD, University of Illinois, Chicago

Linda Dove, Writing PhD, University of Maryland, College Park

Mark Gaynor, Philosophy MA, California State University, Los Angeles

Charles J. Geletko, Public Safety Administration MA, California State University, Long Beach

Chelsea Hull, Writing MA, California State University, Los Angeles

Elizabeth Herrera, Biology and Environmental Studies MS, California State University, Fullerton

Dahn Hiuni, Art History PhD, Penn State University

Hason Johnson, Public Safety Administration JD, Texas Southern University/Thurgood Marshall School of Law

David Diamond, Public Safety Administration JD, Southwest Law School

Henrik Palasani-Minassians, Urban Studies PhD, State University of New York, Albany

Kim Rawley, Writing MA, California State University, Bakersfield

Eric Smith, Philosophy MA, San Diego State University Michael Sonksen, Interdisciplinary Studies MA, California State University, Los Angeles

Brian Truong, Economics MA, California State University, Los Angeles

Rubik Yegoryan, Mathematics PhD, Yerevan Physics Institute and St. Petersburg Institute of Nuclear Physics

EMERITA FACULTY

Elisabeth Sandberg, Professor, Literature and Interdisciplinary Studies PhD, University of Massachusetts, Amherst

LIBRARY & INFORMATION SCIENCES FACULTY

Solomon Blaylock, Assistant Professor MLIS, San Jose State University

Karla Bluestone, Assistant Professor MLIS, San Jose State University

Linda Cooks MLIS, Valdosta State University

Jared Cowing, Associate Professor MLIS, University of Rhode Island

Ayanna Gaines, Associate Professor MLIS, Dominican University

Eric Garcia MLIS, San Jose State University

Angela Langer-Jankovich MLIS, Pratt Institute

Art History (Minor)

Amy Converse, PhD, Coordinator

The minor in Art History offers a distinct yet complementary program in relation to other departments, one that is committed to historical inquiry and the critical analysis of art at all levels of learning. We explore and critique canonical and liminal artistic traditions, and look for ways that the study of art history interpenetrates and illuminates other discourses and disciplines.

Students will find that coursework in the minor and in the program overall encourages them to develop an independent critical involvement with works of art and visual culture, to examine changing historical conceptions of art and the artist, and to explore the visual arts in their wider cultural and political contexts. In this program, we explore the evolution of salient methodologies toward art, and look for interdisciplinary tools to examine the wider impact of such shifts over time.

Woodbury's Art History program provides students with an understanding of the history of Modern and Contemporary Art, and a comprehension of the concept of Modernism and its legacy in the field. We train students to consider the historical, social, and political contexts of art in terms of events and ideas; to evaluate visual, theoretical, and historical information; and to engage with theory, practice, and reflection through reading, research, and writing. Students who fulfill the requirements for the minor will receive a solid foundation in critical methodologies that will inform and enrich their major course of study, whatever that may be.

STUDENT LEARNING OUTCOMES

Learning outcomes express the kinds of abilities, knowledge, and values that students can expect to be taught and to learn in the Art History program and its courses.

- Students will explain how history corresponds to art, and art to history, in oral presentations and written work.
- Students will discuss different forms of art in an informed, analytical, and visually critical way in oral presentations and written work.
- Students will discuss the idea and effects of visual culture, particularly within the fields of media and design.

- Students will evaluate works of art from different points of view, through their own analysis and the use of primary and secondary texts.
- Students will contextualize twentieth-century art, in terms of historical, social, and political events and ideas in oral presentations and written work.
- Students will demonstrate comprehension of the concept of Modernism and its legacy in this field in oral presentations and written work.
- Students will examine critically the relationship between theory and practice in twentieth-century art, and the interaction between the two, in oral presentations and written work.
- Students will evaluate the role of museums and galleries as part of the curatorial field in oral presentations and written work.
- Students will evaluate visual, theoretical, and historical information through first-hand study of works of art.
- Students will demonstrate research and writing skills specific to the discipline of art history.
- Students will use libraries, bibliographies, catalogues, and periodicals in a scholarly fashion.

Curriculum Summary ART HISTORY MINOR CURRICULUM

Select at least two courses from the following:ARTH 204History of Modern ArtARTH 205History of Contemporary ArtARTH 211History of Latin American ArtARTH 270Topics in Fine Art

And select at least three from the following:

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ARTH 331	History of Modern Painting
ARTH 332	History of Photography
ARTH 333	History of Land Art
ARTH 334	Curatorial Studies: Theory and Criticism
ARTH 337	Video Art: Blurred History, Theory,
	Practice
ARTH 338	History of Performance Art
ARTH 339	History of Art and Violence
ARTH 340	History of Zombie Films, Art,
	and Literature
ARTH 341	History of Avant-Garde Film
ARTH 342	Art Theory and Practice
ARTH 343	History of Digital Art and
	Electronic Media
ARTH 370	Topics in Art History
ARTH 375	Field Experience
Minimum uni	it requirement: 15 units

Minimum unit requirement: 15 units

Course Descriptions

ARTH 204 HISTORY OF MODERN ART 3 UNITS

This course will seek to create a historical narrative from c. 1860 to the period immediately following WWII by outlining the major artistic movements and theories in modern art. Focusing primarily on the art of Europe and the United States, students will also study design, architecture, and finance in order to observe the characteristics of progress and originality that often define avant-garde modernism. Lecture. Prerequisite: None.

ARTH 205 HISTORY OF CONTEMPORARY ART 3 UNITS

This lecture course offers a comparative exploration and study of the different aspects and issues in contemporary art from World War II to the present day. Sculpture, painting, performance art, video, mixed media, and other forms will be discussed, with an emphasis on current trends in the art world. This work will be analyzed in terms of history and politics, as will its aesthetic foundations and legacies. Prerequisite: None.

ARTH 211 HISTORY OF LATIN AMERICAN ART 3 UNITS

This course is a comparative exploration and study of contemporary art in Central and South America. Sculpture, painting, architecture, mixed media, performance, and video art from the 1960s to the present day will be considered. This work will be discussed and analyzed in terms of history, politics, and aesthetics. Prerequisite: None.

ARTH 170, 270 TOPICS IN FINE ARTS 3 UNITS

Topics focus on various areas of interest within contemporary art. Lecture. Prerequisite: None.

ARTH 331 HISTORY OF MODERN PAINTING 3 UNITS

This course will provide students with a fundamental understanding of the artistic, political, cultural, and scientific developments that radically altered the look and the purpose of painting in the modern era, as well as an understanding of major international styles and movements in painting from the 1850s to the present. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and one of either ARTH 204, History of Modern Art, ARTH 205, History of Contemporary Art, or ARTH 211, History of Latin American Art.

ARTH 332 HISTORY OF PHOTOGRAPHY 3 UNITS

This course studies the history of photography from a chronological and theoretical perspective specifically in relation to its position within modern art. Students will read canonical texts in conjunction with an exploration of the medium from its 19th century origins to its present use in contemporary art. The course will evaluate the medium of photography as a utilitarian commercial activity and as a cultureproducing medium within the field of visual art and aesthetics. We will focus on photography's evolution against biographical, historical, economic, and social contexts. Seminars will consist of slide lectures, field trips to exhibitions, group discussions, and student research presentations. Seminar. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and one of either ARTH 204, History of Modern Art, ARTH 205, History of Contemporary Art, or ARTH 211, History of Latin American Art.

ARTH 333 HISTORY OF LAND ART 3 UNITS

This course will introduce students to the subject of Land Art, focusing on situating landscape within the context of contemporary art. Through readings, film, music, and slides, the class will explore sitespecific works of art created from the 1960s to the present, with emphasis on materials, scale, and aesthetics generated from this movement and its art-historical precedents. Seminar. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and one of either ARTH 204, History of Modern Art, or ARTH 205, History of Contemporary Art, or ARTH 211, History of Latin American Art

ARTH 334 CURATORIAL STUDIES: THEORY AND CRITICISM

3 UNITS

This seminar course will analyze the dominant systemic structures and discursive practices of art exhibitions, but also the strategies of opposition that have been directed against them. Through a laboratory-based model of study, students will produce their own curatorial proposals, understanding and interrogating the politics of representation. Seminar. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and one of either ARTH 204, History of Modern Art, or ARTH 205, History of Contemporary Art, or ARTH 211, History of Latin American Art.

ARTH 337 VIDEO ART: BLURRED HISTORY, THEORY, PRACTICE 3 UNITS

This course will explore the medium of video and its chronological development, from its beginnings in the 1960's with video portability, to its immersion in today's pervasive digital practices. In addition, we will also consider video art through the lens of aesthetics, activism, practice, and theory in order to examine the characteristics that make a conventional history almost impossible to write. Through readings, screenings, field trips, and visiting artists, we will follow the symbiotic play between this artistic practice and popular media to create a complex picture of the medium today. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design.

ARTH 338 HISTORY OF PERFORMANCE ART 3 UNITS

This course is an exploration of the history of and issues within contemporary performance art and its documentation. The class begins by looking at some of the precedents of performance art prior to World War II, its evolution and cohabitation with video art in the sixties and seventies, up to the present-day explosion of digital media. The course will also focus on the philosophical, economic, political, and cultural consequences of the movement in art towards the body as object to the 'performative.' Prerequisites: LSCI 105, Information Theory and Practice, LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design.

ARTH 339 HISTORY OF ART AND VIOLENCE 3 UNITS

This course offers a comparative exploration and study of the different aspects and issues relating to violence in contemporary art. Artwork will be discussed and analyzed in terms of history and politics, as well as its aesthetic foundations and legacies. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design.

ARTH 340 HISTORY OF ZOMBIE FILMS, ART, AND LITERATURE 3 UNITS

Since George Romero's *Night of the Living Dead* in 1968, zombie movies have been a part of American popular culture, but also part of politics. This upperdivision seminar will explore the connections between zombie films, politics, history, race, and gender over the last 40 years. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design.

ARTH 341 HISTORY OF AVANT-GARDE FILM 3 UNITS

This course offers a comparable exploration and study of the different aspects and issues in avant-garde film as it relates to contemporary art. The films and videos explored in the course will be discussed and analyzed in terms of history and politics, as will their aesthetic foundations and legacies. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design.

ARTH 342 ART THEORY AND PRACTICE 3 UNITS

This class will investigate the possibilities of incorporating critical theory into existing practices of creative production. Students will explore a diverse range of contemporary cultural theories using a hybrid model of seminars and workshops to understand a "post-studio" practice and the method of postproduction. It is the goal of the course for students to develop new conceptual strategies within the fields of design, art, architecture, and video. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design.

ARTH 343 HISTORY OF DIGITAL ART AND ELECTRONIC MEDIA

3 UNITS

This seminar explores the rapidly developing influence of electronic media on contemporary artistic practice by examining a wide array of new media, including electronics, robotics, video games, the web, and virtual reality. This class will study the art-historical context of such technologies, as well as their wider social and theoretical implications for visual culture. Prerequisites: LSCI 105, Information Theory and Practice, LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design.

ARTH 344 HISTORY OF CONTEMPORARY MEXICAN ART

3 UNITS

This course is a comparative exploration and study of contemporary art in Mexico. Sculpture, painting, architecture, mixed media, performance and video art from the 1960s to the present day will be considered. This work will be discussed and analyzed in terms of history, politics and aesthetics. Prerequisites: WRIT 313, Advanced Academic Writing; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design.

ARTH 345 PUBLIC ART AND THE PUBLIC SPHERE

3 UNITS

This course will examine public art within contemporary debates in art, architecture, and urban discourse and will locate these debates in broader controversies over the meaning of democracy. The class will also study instances of institutional critique in the strategies of 20th century avant-garde artists, and evaluate the legacy of institutional critiques in the art of the present. Seminar. 3 units. Prerequisites: WRIT 313, Advanced Academic Writing; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; COMM 120, Public Speaking; and one art history course.

ARTH 370 TOPICS IN ART HISTORY 3 UNITS

Topics focus on various areas of interest within Art History. Seminar. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; 313, Advanced Academic Writing or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and one of either ARTH 204, History of Modern Art, or ARTH 205, History of Contemporary Art, or ARTH 211, History of Latin American Art

ARTH 375 FIELD EXPERIENCE 3 UNITS

Study in Fine Arts combined with travel to relevant sites. Both travel and on-campus study are required. Seminar. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and one of either ARTH 204, History of Modern Art, or ARTH 205, History of Contemporary Art, or ARTH 211, History of Latin American Art.

ARTH 299, 399, 499 INDEPENDENT STUDY 3-6 UNITS

This course is an individual investigation into a field of special interest chosen by the student with the approval of the dean. Regular, periodic meetings with the department chair or an assigned faculty member are required. Thirty hours required for each unit of credit. Prerequisite: Consent of the dean.

Computer Science In Data Analytics (BS)

Martin C. Tippens, EdD, Chair

The mission of Woodbury's Department of Computer Science in Data Analytics is informed by broad interdisciplinary understanding of the liberal arts and sciences. It promotes an extensive and developing knowledge of computer and data science to facilitate the academic and professional goals of its students while instilling within them an appreciation of all facets of the human experience. This is achieved in a collaborative atmosphere through the mutual support of students, faculty members, and administrators. Students graduate as engaged world citizens who participate conscientiously, creatively, and logically in the challenges facing our ever-changing world.

PROGRAM LEARNING OUTCOMES

Students who complete the Computer Science in Data Analytics program will:

- Demonstrate mastery in college mathematics, data analysis, algorithms, and programming.
- Design and correctly implement and document solutions to significant computational problems involving data.
- Communicate mathematical and statistical results in symbolic, graphical, written, and oral representations.
- Demonstrate critical and abstract thinking skills.
- Be professional in their ability to manage, argue, and act legally, ethically, and critically in society and various environments.
- Work effectively in teams to design and implement solutions to computational problems.
- Apply data analysis skills in the solution of social and environmental problems.

Curriculum Summary

COMPUTER SCIENCE IN DATA ANALYTICS MAJOR CURRICULUM

Leading to the Bachelor of Science (BS) Degree

	<u>Units</u>
Major (M)	63
General Education Electives	49
Unrestricted Electives (UE)	9
Minimum Unit Requirement	121

SUGGESTED SEQUENCE OF REQUIRED COURSES

FIRST YEAR

Fall Semester

CSDA 101	Introduction to Programming I	3 M
LSCI 105	Information Literacy	1 GE
MATH 226	Business Statistics	3 GE
MATH 260	Analytic Geometry and Calculus I	5 M
WRIT 113	First-Year Academic	3 GE
	Writing	

Spring Semester

COMM 120	Public Speaking	3 GE
CSDA 102	Introduction to	3 M
	Programming II	
ENVT 220	Environmental Studies	3 GE
INDS 1	Interdisciplinary Core	3 GE
MATH 261	Analytic Geometry and	5 M
	Calculus II	

SECOND YEAR

Fall Semester

CSDA 212	Data Structures and	3 M
	Algorithms	
INDS 1	Interdisciplinary Core	3 GE
MATH 262	Linear Algebra	3 M
MATH 263	Multivariable Calculus	3 M

Spring Semester

ARTH 2	Art History Course	3 GE
MATH 252	Discrete Mathematics	3 M
PHYS 243	Physics for Architects	3 GE
••••••	Social Science	3 GE
WRIT 313	Advanced Academic Writing	3 GE

THIRD YEAR

Fall Semester

ARTH 3	Upper Division Art History Course	3 GE
CSDA 205	Windows-Based App Development	3 M
CSDA 210	Database Design and Programming	3 M
PHIL 210	Ethical Systems	3 GE
3	Upper Division GE	3 GE
MATH 310	Probability and Statistics I	3 M

Spring Semester

CSDA 313	Artificial Intelligence	3 M
CSDA 320	Advanced Data Structures and Algorithms	3 M
INDS 3	Transdisciplinary Seminar	3 M
MATH 311	Probability and Statistics II	3 M
······································	Unrestricted Elective	3 UE

FOURTH YEAR

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Fall Semester

CSDA 400	Advanced Database	3 M
	Development	
MATH 312	Applied Statistical	3 M
	Analysis	
3	Upper Division Social Science	3 GE
3	Upper Division GE	3 GE
	Unrestricted Elective	3 UE

Spring Semester

CSDA 410	Data Mining	3 M
CSDA 480	Senior Project	3 M
CSDA 490	Internship/Work Experience	5 M
3	Unrestricted Elective	3 UE

ASSESSMENT PROCESS

Ongoing diagnostic, formative, and summative assessment methods are used to track the results of student and faculty efforts. Reflection on assessment results enables faculty to channel efforts toward more effective accomplishment of departmental goals. By reviewing curriculum, instructional methods, and various assessment processes, faculty can track improvements in students' understanding of computer science, mathematics and natural sciences, as well as in their abstraction, communication, and collaborative skills.

MATH, SCIENCE, & SUBJECT TUTORING

Tutoring for math, science, and other subjects is available throughout the school year. Tutoring assistance in all math and science courses—as well as for other available courses in accounting, animation, architecture, interdisciplinary studies, and psychology—may be found at the University Tutoring Center (available courses change each semester). Make appointments by visiting the Math, Science, & Subject Tutoring Center link under the Students menu on the Woodbury University home page.

CAPSTONE COURSES

As a senior, each CSDA student must complete a personal data analytics project as part of their CSDA 480, Senior Project course. Students may choose to work in collaborative teams with the permission of the course instructor, provided each student takes a leadership role in some creative aspect of the project. This capstone project demonstrates the student's mastery of programming languages and data analytics and constitutes the central work in their professional portfolio. Completed capstone projects are expected to be of presentation-level quality and all students are encouraged to enter their projects into appropriate computer science conferences.

CSDA 480 SENIOR PROJECT

Work experience is a graduation requirement of all CSDA students. CSDA 490, Internship/Work Experience, is a corequisite to apply for work experience hours. Students will keep and submit internship journals as part of this course. Students will also fulfill work experience requirements such as obtaining signed evaluations from host company supervisors indicating that they have completed the accompanying work experience successfully and demonstrated appropriate professional conduct. Students may enroll in CSDA 490, Internship/Work Experience for additional credit hours with the permission of the chair.

CSDA 490 INTERNSHIP

This course provides students with intensive assistance from the University's professional writing tutors. Students develop and refine their writing abilities in terms of theses and topic sentences, organization and development, source and counterargument integration, grammar and syntax, and diction. In addition, students develop understanding of the genres of academic writing and practice successful writing processes. This course is graded as Pass/Fail. Lecture. Prerequisites: None. To be taken concurrently with WRIT 113.

COMPUTER LITERACY REQUIREMENTS

The CSDA Department requires its graduates to be literate in the current digital media of representation and communication, as demonstrated by the following:

- Proficiency in computer systems operations, including communication, upgrades, and management; familiarity with the multiple platforms available in Woodbury IT labs.
- Proficiency in internet research, through successful completion of LSCI 105, Information Literacy, or an appropriate equivalent. Bibliographic documentation of database and web-based sources of all text and images is required in all Animation courses.
- Proficiency in word processing and document formatting, including image and color management for printing.

Media literacy is embedded in the curriculum at all levels and CSDA students are expected to demonstrate these proficiencies through successful completion of their coursework.

LAB FEES

Some courses require a lab fee, which is applied to instructional supplies utilized in the studio. Specific fees are outlined in the Fees section of the catalog.

Course Descriptions

MATH 260 ANALYTIC GEOMETRY AND CALCULUS I

5 UNITS

This course covers limits, derivatives, applications of differentiation, integrals, and the fundamental theorem of calculus. Proofs of primary calculus theorems are reviewed. Prerequisite: Placement or MATH 251, Trigonometry with Descriptive Geometry with a grade of "C" or better.

MATH 261 ANALYTIC GEOMETRY AND CALCULUS II

5 UNITS

Techniques of integration, numerical integration, improper integrals, and applications of the integral. Taylor polynomials, sequences and series, and power series are also studied. Prerequisite: MATH 260, Analytic Geometry and Calculus I with a grade of "C" or better.

MATH 262 LINEAR ALGEBRA 3 UNITS

A study in applications of linear equations, matrices, determinants, eigenvectors, and vector spaces in the mathematics of social sciences. Prerequisite: MATH 260, Analytic Geometry and Calculus I with a grade of "C" or better.

MATH 252 DISCRETE MATHEMATICS 3 UNITS

An introduction to the mathematics of computer science. Logic and boolean algebra, discrete logic circuits (apps of and/or/nor), number systems, proofs, set theory, matrix theory, counting methods, discrete probability, sequences, induction, recursion, counting, and graph theory (including trees). Prerequisite: MATH 251, Trigonometry with Descriptive Geometry with a grade of "C" or better.

MATH 263 MULTIVARIABLE CALCULUS 3 UNITS

Functions in multiple variables; partial differentiation, multiple integrals, and vector calculus. Prerequisite: MATH 261, Analytic Geometry and Calculus II with a grade of "C" or better.

MATH 310 PROBABILITY AND STATISTICS I 3 UNITS

Introductory probability covering design of experiments, axioms of probability, sample spaces, probability rules, independence, conditional probability, Bayes' Theorem, discrete and continuous random variables, expectation, moment generating functions, and central limit theorem. Also covered are various distributions including; joint, binomial, Poisson, geometric, normal, exponential, and uniform. Prerequisite: MATH 261, Analytic Geometry and Calculus II with a grade of "C" or better.

MATH 311 PROBABILITY AND STATISTICS II 3 UNITS

Estimation theory, hypothesis testing, linear regression, and correlation and analysis of variance. Prerequisite: MATH 310, Probability and Statistics I with a grade of "C" or better.

MATH 312 APPLIED STATISTICAL ANALYSIS 3 UNITS

Review of descriptive statistics, hypothesis testing and estimation, SAS programming language, DATA step applications, SAS procedures, report generation, and working with large data sets. Prerequisite: MATH 310, Probability and Statistics I with a grade of "C" or better.

CSDA 101 INTRODUCTION TO PROGRAMMING I 3 UNITS

This studio course serves as a practical introduction to the fundamentals of computational media with emphasis on code as the language of computing. No prior background in computer programming is assumed as the course covers basic concepts of syntax, code structure, programming constructs, algorithms, data organization and computer applications. Concepts such as procedural animation, generative graphics, and interaction will be explored using a creative coding approach. Students will complete weekly programming assignments, culminating in an original semester project that elaborates on the concepts and techniques covered in the course. Prerequisite: None.

CSDA 102 INTRODUCTION TO PROGRAMMING II 3 UNITS

This course introduces intermediate programming concepts through the construction of interactive experiences for the web by building on programming fundamentals learned in CSDA 101. Students will learn software design patterns, synchronous and asynchronous programming, unit testing, version control, hosting, data formats, and how to work with an API. Students will create interactive works using a variety of back-end and front-end technologies. Possible projects include interactive data visualization, networked games, and responsive design. Prerequisite: CSDA 101, Introduction to Programming I with a grade of "C" or better.

CSDA 205 WINDOWS-BASED APPLICATION DEVELOPMENT

3 UNITS

In this course, students will learn how to create Windows-based applications using Visual Studio and the .NET Framework. This course teaches the fundamental concepts behind these applications including event-driven programming, and will use both C# and Visual Basic .NET languages. Students will also create frontends to databases, design games, build their own controls, and write programs that interact with Microsoft Office software. Prerequisite: CSDA 102, Introduction to Programming II with a grade of "C" or better.

CSDA 210 DATABASE DESIGN AND PROGRAMMING 3 UNITS

The study of relational database systems. Topics include standard query language (SQL), the relational model, security, normalization, functional dependency and entity relationship diagrams, database design, recovery, transaction processing, ethics, and client server systems. The course also covers DBMS packages, report generators, and the use of Visual Studio and .NET languages as frontends to database systems. Prerequisite: CSDA 102, Introduction to Programming II with a grade of "C" or better.

CSDA 313 ARTIFICIAL INTELLIGENCE 3 UNITS

This course explores the principles of Artificial Intelligence focusing on the development and deployment of machine learning algorithms. Lectures and reading assignments provide a broad overview of contemporary research and best practices and applications in the fields of robotics, data analytics, audio analysis, computer vision, and other areas. Practical approaches to engaging with the subject material will be emphasized through hands-on programming assignments and exercises, including applications of machine learning at the hardware level using sensors and embedded computing platforms. Employing state-of-the-art software frameworks with a creative approach to problem solving, students will learn core concepts involved in machine learning to begin developing expertise with intelligent algorithms, neural networks, training data sets, and more. Prerequisite: CSDA 210, Database Design and Programming with a grade of "C" or better.

CSDA 320 ADVANCED DATA STRUCTURES AND ALGORITHMS 3 UNITS

The study of relational database systems. Topics include SQL, the relational model, security, normalization, functional dependency and entity relationship diagrams, database design, recovery, transaction processing, ethics, and client server systems. The course also covers DBMS packages, report generators, and the use of Visual Studio and .NET languages as frontends to database systems. Prerequisite: CSDA 210, Database Design and Programming with a grade of "C" or better.

CSDA 400 ADVANCED DATABASE DEVELOPMENT

3 UNITS

This course explores advanced topics in client server and database development. It covers the programming and administration of database systems and includes views, stored procedures, triggers, indexes, constraints, security, roles, logs, maintenance, transaction processing, XML, reporting, and other relevant topics. Students will be exposed to several database packages and will perform considerable database programming. Prerequisite: CSDA 210, Database Design and Programming with a grade of "C" or better.

CSDA 410 DATA MINING

3 UNITS

An introduction to basic concepts behind data mining. Survey of data mining applications, techniques, and models. Discussion of ethics and privacy issues with respect to invasive use. Introduction to data mining software suite. Prerequisite: CSDA 400, Advanced Database Development with a grade of "C" or better.

Computer Science in Data Analytics

Curricular Map

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EMERGING DEVELOPING ACCOMPLISHED PROGRAM COMPETENCIES	MATH 260 Analytic Geometry and Calculus I	CSMA 101 - Computer Programming I	MATH 261 Analytic Geometry and Calculus II	CSMA 202 - Computer Programming II	MATH 263 Multivariable Calculus	CSDA 212 Data Structures and Algorithms	MATH 252 Discrete Math	MATH 262 Linear Algebra	CSDA 210 - Database Design and Programming	CSDA 205 -Windows-Based App Development	MATH 310 - Probability and Statistics I	CSDA 320 - Adv. Data Structures & Algorithms	CSDA 313 Artificial Intelligence	MATH 311 - Probability and Statistics II	MATH 312 - Applied Statistical Analysis	CSDA 400 - Advanced Database Development	CSDA 480 - Senior Project	CSDA 410 - Data Mining	CSDA 490 - Intemship
Demonstrate mastery in college mathematics, data analysis, algorithms, and programming.									0										
Design and correctly implement and document solutions to significant computational problems involving data.																			
Communicate mathematical and statistical results in symbolic, graphical, written and oral representations.																			
Demonstrate critical and abstract thinking skills.																			
Be Professional in their ability to manage, argue, and act legally, ethically, and critically in society and the environment.																			
Work effectively in teams to design and implement solutions to computational problems.																			
Apply data analysis skills in the solution of social and environmental problems.																			

Oral Communication: The ability to present and relate mathematical concepts and results of data analysis verbally								
Quantitative Reasoning: Demonstrating the integration of logic in programming, data science and mathematical skills								
Information Literacy: The ability to analyze research methodologies and apply to written work								
Written Communication: The ability to present and relate mathematical concepts and results of data analysis in written work								
Critical Thinking: The ability to identify good reasoning v. faulty reasoning as it pertains to mathematics, algorithms and data								

STRATEGIC PRINCIPLES									
Design Thinking: The ability to adapt appropriate methodologies in data analysis									
Civic Engagement: Apply data analysis skills in the solution of social and environmental problems.									
Transdisciplinarity: Applying data analysis skills across various fields of study									
Entrepreneurship: Creative adaptability of computer science, mathematics and data anlysis skills to business-minded endeavors									

Economics

Lower-level economics are liberal arts courses offered through the department of Politics and History in cooperation with the School of Business. For questions about the Economics courses listed below, contact the Chair of Politics & History, Will McConnell.

Course Descriptions

ECON 200 ELEMENTARY ECONOMICS 3 UNITS

This course is an analysis of the contemporary American economic system. This course is a combination of macro-and microeconomics. Topics include: inflation, unemployment, national income determination, money and banking, fiscal and monetary policies, theories of production and consumer choice, prices and outputs, monopoly and competition, wages and profits, and international trade and finance. Lecture. Prerequisite: None.

ECON 203 MACROECONOMICS 3 UNITS

This course is an introduction to macroeconomic analysis. Economic theory relative to the determination of national income, inflation, unemployment, money and banking, and government fiscal and monetary policies in offsetting economic fluctuations will be covered. Students will also study the applications of macroeconomic theory, including its use in evaluating and forming public policy. Lecture. Prerequisite: MATH 100, Pre-Statistics.

ECON 204 MICROECONOMICS 3 UNITS

This course is an introduction to microeconomic analysis. Economic theory relative to demand, marginal analysis, consumer behavior, costs and production, competitive and noncompetitive product markets, and labor markets and welfare will be covered. Applications of microeconomic theory, including its use in evaluating and forming public policy, will also be covered. Lecture. Prerequisite: ECON 203, Macroeconomics.

Interdisciplinary Studies (BA/BS)

Will McConnell, PhD, Chair

The Department of Interdisciplinary Studies provides a diversity of educational experiences for students. From its self-designed major, which allows studentswith the assistance of a group of faculty members-to create their own educational program, to its courses in foreign languages, interdisciplinary studies, literature, urban studies, and sciences, the department bridges the distance between, and creates unique perspectives on, the applied arts, the fine arts, the humanities, and the natural and social sciences. Through innovative and collaborative educational experiences, programs, and courses, the Department of Interdisciplinary Studies can also enrich discipline-specific majors as courses offered by the department involve in-depth coverage of two or more knowledge-specific areas. They are designed to provide knowledge, skills, and experiences not normally encountered in other courses, and frequently employ team-teaching, experiential strategies, and cutting-edge course design to enhance their interdisciplinary perspectives.

The Interdisciplinary Studies major is intended for students seeking a unique, hand-crafted university education. In consultation with the assistant dean and a team of faculty members chosen from across the university, students co-create self-designed programs combining two or more disciplines, culminating in senior thesis presentations that demonstrate their learning. Built around a core of courses in interdisciplinary theory and research, the major offers opportunities for students to bring together such diverse disciplines as business (marketing, management, film and architecture, communication and politics, art history and Interior Design, leadership and education, etc). The major suits students who have interests that lie between or outside the scope of our other academic majors, but have strong relationships with those majors. These interests also may be related to a curriculum that supports the majors, such as art history, literature, or writing, but for which we do not currently offer a major program. In the Interdisciplinary Studies Self-Designed Major, students work with three faculty members serving in the role of faculty advisors or mentors to design an in-depth study that requires knowledge of or skills in multiple disciplines. Then, students participate in an educational experience that translates their passions into analyses via a research studio experience across

the major. Students then work to convert their analyses into action.

Additionally, the department offers a variety of courses and programs in support of both the liberal and integrative learning goals of the university. Such learning experiences are rooted in a strong group of interdisciplinary courses that approach history, literature, philosophy, and politics from social, cultural, as well as thematic perspectives: Journeys, Natures, Conflicts, and Knowledges. From innovative topics courses that combine scuba certification and ocean-based, interdisciplinary research, to experiential learning that blends traditional in-class and kinetic exploration of horses at a local horse ranch, to initial foreign language study and the examination of the urban environment, the department's courses prepare students for the globalized world. Similarly, in the study of literary and philosophical works, students are grounded in the humanistic values and guestions important to understanding the diverse perspectives and cultures in which they live. In all courses in the department, students practice interpretative, critical, and analytical skills while challenging traditional boundaries and structures.

MISSION

Connecting students and faculty in the exploration and analysis of issues and topics that both integrate and transcend differing disciplinary perspectives and methods.

PROGRAM LEARNING OUTCOMES

Learning outcomes express the kinds of abilities, knowledge, and values that students can expect to gain from the Interdisciplinary Studies program and its courses.

- Students will practice textual analysis, placing ideas in context while transcending received meaning(s) in oral presentations and written work.
- Students will explore different possibilities for interpretation and the production of meaning(s) in oral presentations and written work.
- Students will acquire the multiple analytical and interpretive skills that come with experience in different disciplines, demonstrating a nuanced understanding of disciplinary and interdisciplinary perspectives.
- Students will develop the breadth of knowledge and experience that leads to a sense of social and personal responsibility and civility, as evidenced by their choice and execution of research projects.
- Students will demonstrate the ability to take initiative in crossing boundaries while developing integrative research projects.

- Students will create innovative approaches to multifaceted situations through critical thinking and inquiry.
- Students will solve problems too complex to be understood or addressed with the knowledge and tools of a single discipline.

Curriculum Summary INTERDISCIPLINARY STUDIES MAJOR CURRICULUM

Bachelor of Arts (BA) or Bachelor of Science (BS)

	Units
Major (M)	46 (BA) or 61 (BS)
General Education (GE)	49
Unrestricted electives (UE)	25 (BA) or 10 (BS)
Minimum semester hours required	d 120

I Inite

For the major in Interdisciplinary Studies, students must accumulate 120 credit units to graduate, whether the designed program will result in a Bachelor of Arts (BA) or Bachelor of Science (BS) degree. Interdisciplinary Studies self-designed major students must meet all of Woodbury University's Integrative Learning and Residency requirements.

BUILDING YOUR MAJOR

Students begin with an initial interview with the chair of the department to ascertain the suitability of the student's aspirations to the program. If the potential for undertaking an INDS degree is found, the student begins by enrolling in INDS 200, Introduction to Interdisciplinary Studies, where s/he begins developing the contract for the major under the chair's supervision; this work involves exploring the meaning of interdisciplinarity, discussing the student's purposes and goals, building an understanding of necessary skills to build given those goals, deciding on appropriate learning outcomes, and selecting the student's faculty mentors, who serve as facilitators of learning and development on their major committee. Across the students' coursework and experiences, the major becomes a research studio, in which students work collaboratively with their peers, faculty members, and external mentors to focus a unique research-based approach toward producing insights and possible solutions to a capacious social problem or set of issues. The INDS 200 course and the development of the major contract last either fifteen or seven weeks, depending on the student and the chair's decision. A new student (or newly transferred student) registered in the major begins with general education courses while defining the major. A student changing majors

within Woodbury formally maintains her or his current major for the semester (with some possible adjustment, of courses taken in consideration of the potential Interdisciplinary Studies degree) during the contract process. It is highly recommended that students take as many of the INDS 100-level courses as they can, since these serve as a great introduction to the theory and practice of interdisciplinarity. Additionally, if the student is on academic probation, he or she must meet the criteria for being in good standing before completing the change of major.

During the INDS 200 course and the contract process, the student and chair discuss possible faculty members to be selected as the student's Self-Designed Major Review Committee (SMRC). The student meets each potential member, discussing with her or him the student's ideas and plans for the degree. With the assistance of the chair, the student begins writing the proposal for Self-Designed Curriculum and finalizes the choice of the members of his/her SMRC. At least one of the three members of the SMRC must be a full-time member of the faculty. These members, once they agree to serve, also provide feedback on the student's proposal, including discussion of the final project draft, the selection of courses, and the development of learning outcome sequencing.

The student, the SMRC, and the chair meet to formally review and approve an individualized curriculum contract and plan of study that includes a title for the curriculum and a tentative timeline for completing that curriculum:

- The curriculum must involve at least two disciplines and the work in each discipline must be equivalent to a minor in each (fifteen credit units each; see the sections on academic minors for details of the relevant minor).
- All students must complete at least one year under the new contract, making the minimum time from first contact to completion two years, or three semesters, plus a summer term.
- The committee shall assess the educational field of plans of self-designed majors proposed by students in the program as well as any modifications to that plan of study.

The SMRC members, in consultation with other faculty and chairs as necessary, must approve the final proposal. When approved by the dean of the College of Liberal Arts, the student will forward the proposal to the Registrar's Office and file a petition for change of major along with the proposal. Students may also declare their major before the proposal is final (as described above), but they remain responsible for completing the work with their SMRC. The approved proposal serves as the contract for the student's plan of study. Amendments and modification to the plan may be made following the same procedure as the initial approval.

All contracts must include, and all students must complete, final INDS courses: INDS 200, Introduction to Interdisciplinary Studies; INDS 350, Interdisciplinary Research; and INDS 490, Internship. The final two courses are part of a year-long capstone project: INDS 491, Senior Thesis: Preparation, and INDS 492, Senior Thesis: Execution. Major courses must come from at least two areas of the curriculum equivalent to a minor (fifteen credit units) in each area. A minimum of twentyseven credit units must be taken at the 300 or 400 level; at least nine of those credit units must be taken at the 400 level or above.

INTERDISICPLINARY STUDIES ASSESSMENT PROCESS

In order to assure the quality of student learning, the department's faculty regularly reviews the collective work of students over time. Students' research papers, exams, evaluations of presentations, internship reports, and senior theses are archived for review purposes. Each year, an assessment report is written for faculty to use in creating adjustments and improvements to the program, its courses, and students' overall learning.

SUGGESTED SEQUENCE OF COURSES FIRST YEAR

Fall Semester

ARTH 2	Art History	3 GE
INDS 1	Interdisciplinary Studies	3 GE
WRIT 113	First-Year Academic Writing	3 GE
	Unrestrictive Elective	1 UE
	Unrestricted Elective	3 UE

Spring Semester

	Humanities	3 GE
	Social Science	3 GE
COMM 120	Public Speaking	3 GE
LSCI 105	Information Theory and	
	Practice	1 GE
	Unrestricted Elective	3 UE
MATH 2	Math Course	3 GE

SECOND YEAR

Fall Semester

INDS 200	Introduction to Interdisciplinary Studies	3 M
ENVT 220	Environmental Studies	3 GE
	GE Breadth Elective	3 GE
PHIL 210	Ethical Systems	3 GE
·····	Unrestricted Elective	3 UE

Spring Semester

	GE Breadth Elective	3 GE
WRIT 313	Advanced Academic Writing	3 GE
	Natural Science with Lab	3 GE
	Major Area 1 Course	3 M
·····	Major Area 2 Course	3 M

THIRD YEAR

Fall Semester

INDS 350	Interdisciplinary Research	3 M
	Major Area 1 Course	3 M
	Major Area 2 Course	3 M
3	GE Breadth Elective	3 GE
3	GE Breadth Elective	3 GE

Spring Semester

3	Major Area 1 Course	3 M
3	Major Area 2 Course	3 M
INDS 3	Transdisciplinary Seminar	3 GE
	Unrestricted Elective†	3 UE
	Unrestricted Elective†	3 UE

FOURTH YEAR

Fall Semester

3	Major Area 1 Course	3 M
3	Major Area 2 Course	3 M
INDS 491	Senior Thesis: Preparation	3 M
INDS 490	Internship	4 M
	Unrestricted Elective†	3 UE

Spring Semester

3	Major Area 1 Course	3 M
3	Major Area 2 Course	3 M
INDS 492	Senior Thesis: Execution	3 M
	Unrestricted Elective†	3 UE
	Unrestricted Elective†	3 UE

† These unrestricted electives must be Major Area 1 or 2 courses for the BS degree

Course Descriptions

INDS 101 JOURNEYS

3 UNITS

This course examines the causes and effects of physical and spiritual journeys, human migrations, and how movements of individuals and populations have been understood in differing cultures and eras. Lecture. Prerequisite: None.

INDS 102 NATURES

3 UNITS

This course explores the various ways human interaction with and within the natural world has been characterized and constructed among different contexts and communities. Lecture. Prerequisite: None.

INDS 103 CONFLICTS 3 UNITS

This course focuses on the sources and consequences of war, conquests, and clashes in the political, social, and cultural spheres as expressed in historical, analytical, and literary sources. Lecture. Prerequisite: None.

INDS 104 KNOWLEDGES 3 UNITS

This course focuses on the sources and consequences of war, conquests, and clashes in the political, social, and cultural spheres as expressed in historical, analytical, and literary sources. Lecture. Prerequisite: None.

INDS 200 INTRODUCTION TO INTERDISCIPLINARY STUDIES 3 UNITS

This course introduces students to the concepts and methods of interdisciplinary studies, including approaches toward integrating two distinct disciplines and applying insights from one to the other and vice versa. Serves as first course in the Interdisciplinary Studies major as well as an introduction for those generally interested in integrative, interdisciplinary learning. Seminar. Prerequisite: WRIT 113, First-Year Academic Writing.

INDS 299, 399, 499 INDEPENDENT STUDY 1-6 UNITS

This course is an individual investigation into a field of special interest chosen by the student with the approval of the dean. Regular, periodic meetings with the department chair or an assigned faculty member are required. Thirty hours required for each unit of credit. Prerequisite: Consent of the dean.

INDS 322 MUSIC AND LITERATURE 3 UNITS

This course examines the relationship between music and the literary texts that have inspired songs, operas, ballets, symphonies, and suites. Writings of and about music and musicians and writings using musical structure are also treated. Seminar. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and one of either INDS 101, Journeys, INDS 102, Natures, INDS 103, Conflicts, INDS 104, Knowledges, or LITR 206, The Short Story.

INDS 325 L.A. STORIES 3 UNITS

L.A. Stories is an upper-division seminar that explores Los Angeles through various media and methods to help students become more knowledgeable and analytical inhabitants and observers of their current urban environment and the stories of the people who create this city. The seminar builds on skills acquired in previous courses that have laid the foundation for the writing, research, and analysis expected of students at the university level. Each student will submit both a draft and the final version of a formal paper (documenting all sources according to the MLA), many informal assignments based on readings, screenings, and field experiences, plus do an oral and written

presentation on site-specific research. Our overarching text this semester is Los Angeles, especially facets that interest students personally. L.A. Stories is an interdisciplinary course that is not limited to fiction and non-fiction but that embraces each student's take on the city through personal observation, research, and presentation. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines.

INDS 327 FILM AND LITERATURE 3 UNITS

This course provides an analysis of literature, film, and relationships between these two art forms. Seminar. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and one of either INDS 101, Journeys, INDS 102, Natures, INDS 103, Conflicts, INDS 104, Knowledges, LITR 206, The Short Story; ARTH 204, History of Modern Art, ARTH 205, History of Contemporary Art, or ARTH 211, History of Latin American Art.

INDS 328 READING THE WEST: TEXTS, LANDSCAPES AND CONSTRUCTIONS IN THE ARID WEST 3 LINITS

This seminar is a transdisciplinary approach to the "meanings" of the "West" in the United States. Students will engage with a variety of texts and methods for reading them by surveying the diverse ways in which Americans have used the landscape to describe, critique, structure, and maintain competing notions of civilization. In this course, "text" means any medium for creating a message: archaeological sites, painting, photography, land art, and film (as well as writing). Seminar. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; and one of either INDS 101, Journeys, INDS 102, Natures, INDS 103, Conflicts, or INDS 104, Knowledges.

INDS 330 SEMINAR IN TRANSDISCIPLINARY STUDIES

3 UNITS

A special transdisciplinary research seminar with differing topics each offering. Students in the seminar will be instrumental in designing the course: they will choose a problem or issue in the contemporary world; develop the course topic, including course readings, invited guest lecturers, and planned field trips; design a proposal to address the chosen problem; and present their findings and recommendations to the campus community. Seminar. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice; COMM 120, Public Speaking; 2xx social science or humanities course; and instructor consent.

INDS 340 HUMAN AGENCY AND INTERIOR SPACES

3 UNITS

Based on close readings of texts dealing with agency and space, as well as generative writings and interpretations of the two, this course melds on-site analysis of interior space with different theoretical frameworks to formulate an understanding of the relationship between interior environments, human behavior, and ideological understandings. Seminar. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice; COMM 120, Public Speaking; and one lower-division humanities or social science course.

INDS 350 INTERDISCIPLINARY RESEARCH 3 UNITS

This course provides an introduction to the essentials of interdisciplinary research, including approaches toward integrating two distinct disciplines and applying insights from one to the other and vice versa. The course serves as second course in the Interdisciplinary Studies major, as well as an introduction for those generally interested in integrative, interdisciplinary research. Prerequisites: INDS 200, Introduction to Interdisciplinary Studies; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking.

INDS 370 TOPICS IN INTERDISCIPLINARY STUDIES

3 UNITS

This course focuses on various areas of interest that are best studied via an interdisciplinary approach. Seminar. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and at least one other course specific to the topic of the course.

INDS 490 INTERNSHIP

4 UNITS

Students obtain practical, on-the-job training in a setting related to their career and educational goals. Work experience is complemented by an academic requirement and periodic meetings with the student's on-campus internship advisor. The course serves as the third course in the Interdisciplinary Studies major. Internship contract required by Registrar. Thirty hours per unit credit. Prerequisite: Senior standing, Interdisciplinary Studies majors only.

INDS 491 SENIOR THESIS: PREPARATION 3 UNITS

This course is a student-designed interdisciplinary research seminar that integrates two distinct disciplines and applies the insights from one to the other and vice versa. The course serves as the fourth course in the Interdisciplinary Studies major. Seminar. Prerequisite: INDS 350, Interdisciplinary Research.

INDS 492 SENIOR THESIS: EXECUTION 3 UNITS

This course is the continuation of a student-designed interdisciplinary research seminar that integrates two distinct disciplines and applies the insights from one to the other and vice versa. The course serves as the final course in the Interdisciplinary Studies major. Seminar. Prerequisite: INDS 491, Senior Thesis: Preparation.

CURRICULUM MAP

Bachelor of Arts or Science in Interdisciplinary Studies BA or BS

	INTRODUCED			DEVELOPED			PRAC	тіс	ED		Μ	ASTERED		
	Highest Importance		Highest Importance				Highest In	nport	ance	Highest Importance				
	Moderate Importance		l	Moderate Importance	Э		Moderate Importan				Moderate Importance			
	Low Importance			Low Importance			Low Im	porta	nce		L	ow Importance		
STRATEGIC PRINCIPLE		ES	1	Design Thinking	2	Trai	nsdisciplinarity	3	Civic Eng	gagemer	nt 4	Entrepreneurship		

Assuring Academic Quality in Interdisciplinary Studies (BA or BS)	Strategic Principles	INDS 101 Journeys	INDS 102 Natures	INDS 103 Conflicts	INDS 104 Knowledges	INDS 200 Introduction to Interdisciplinary Studies	LITR 206 Short Story	INDS 322 Music and Literature	INDS 327 Film and Literature	INDS 330 Seminar in Transdisciplinary Studies	INDS 350 Interdisciplinary Research	LITR 330 Autobiography	INDS 490 Internship	INDS 491 Senior Thesis	INDS 492 Senior Thesis Execution
Strategic Principles		24	12	23	4	ALL	12	12	24	ALL	24	12	234	124	ALL
Practice textual analysis, placing ideas in context while transcending the written word through reading texts writ large															
Practice textual analysis, creating a sense of play, exploring different possibilities, and assuming nothing															
Acquire the multiple analytical and interpretative skills that come along with experience in different disciplines															
Develop the breadth of knowledge and experience that leads to a sense of social and personal responsibility and civility															
Demonstrate the ability to take initiative in crossing boundaries while developing integrative research															
Create innovative approaches to multifaceted situations through critical thinking and inquiry															
Solve problems too complex to be dealt with the knowledge and tools of a single discipline through individual and group research															

Library and Information Science

L. Nedra Peterson, MLS, University Librarian

Information literacy is essential in all disciplines. Acquiring information literacy skills positions students for academic, professional, and personal success. Woodbury University requires that all students demonstrate a certain level of information literacy at the time of graduation. The library offers several oneunit courses that provide a foundational mechanism through which students may begin to satisfy this requirement. Students only need to take one of these courses. When taken early in a student's career, LSCI courses provide a strong benchmark foundation for information literacy skills. With continued instruction and practice in other GE and discipline courses, students will be prepared for the more complex and sophisticated applications of information literacy assessed in their majors at the capstone level.

PROGRAM LEARNING OUTCOMES

The library is the student's partner in learning, research, study, and teaching. Connecting students with information and related services, the library's faculty and staff provide the human element that helps guide students toward self-sufficiency in effective and efficient research, and development of critical evaluation skills.

Guided by the Framework for Information Literacy in Higher Education established by the Association of College and Research Libraries (ACRL), the library provides courses, workshops, and individual pointof-use instruction to facilitate achievement of the following outcomes:

- Recognize and utilize the library's physical and virtual resources and services as an access point for the facilitation of learning.
- Demonstrate a foundational understanding of research methods and resources appropriate for both general and discipline-specific inquiries.
- Evaluate information critically and contextually and incorporate appropriate information into their knowledge base.
- Integrate appropriate and meaningful sources into the creation of oral, physical, visual, and/or written works that advance understanding.
- Apply skills and knowledge of effective and ethical research processes to real-life issues and situations.

• Continue developing and practicing information literacy skills and knowledge beyond LSCI courses, by applying them in other courses and situations.

ASSESSMENT PROCESS

Assessment of student performance in LSCI courses includes both formative and summative assessments. Formative assessment processes include opportunities for students to provide structured feedback to their peers, detailed feedback from professors on homework and quizzes, and student self-assessments. Summative assessment methods include comprehensive exams and evaluations of students' formal presentations and projects. Assessment also takes into consideration class attendance and participation, which is explained in each course syllabus.

LSCI professors assess their own performance through student course evaluations, professors' self-reflection, and faculty-peer observation of their teaching. At the department level, a regular five-year cycle of programmatic assessment provides opportunities to evaluate the results of changes made in response to previous findings. The purpose of this is to maintain the highest level of academic quality and to assure that the program continues to meet the needs of the students it serves. Assessment of the student learning outcomes listed above is an ongoing part of that process.

RESULTS OF LEARNING

The most tangible results of student learning are manifest in projects created for various classes throughout the course of study at Woodbury. As part of the core competency assessment process, Information literacy is assessed by the majors at or near capstone level. Bibliographies, resource lists and other information-based projects done in upper-division courses should demonstrate accurate and correct citation practices, appropriate choices among a variety of authoritative resource materials, and verification that projects overall are free of plagiarism.

Changes in behaviors and attitudes are evident in students' activities, such as being able to use the online library catalog independently to identify and retrieve materials from various locations, choose appropriate research tools, execute effective and efficient searches, evaluate information and sources critically, and use information effectively and ethically to accomplish a specific purpose.

Course Descriptions

LSCI 105 INFORMATION THEORY AND PRACTICE

1 UNIT

This course is an introduction to the production and dissemination of information and knowledge. Using networked information systems, traditional scholarly resources, and evolving delivery systems, students develop an understanding of concepts underlying the research process, as well as skills in retrieval and critical evaluation of resources appropriate to Universitylevel research. Provides experience in the ethical use and presentation of research results with correct documentation styles, and the application of knowledge and skills to research assigned in other courses.

LSCI 106 INFORMATION SOURCES IN ARCHITECTURE/INTERIOR ARCHITECTURE 1 UNIT

Students in LSCI 106 will participate in discussions and presentations, and will complete a variety of assignments involving the use of online and print information resources. Course content will focus on the research process and on developing the skills involved in the retrieval, evaluation, and ethical use of information. Most of the information resources discussed during this course will be relevant to the fields of architecture and interior architecture.

LSCI 205 INFORMATION IN THE DISCIPLINES

This course introduces students to the professional and research literature in the disciplines of their individual majors. Students will develop an understanding of the production and dissemination of information and knowledge as reflected in a specific discipline, refine retrieval and evaluation skills, and communicate the results of research in a format appropriate to the discipline or profession.

Literature

Literature classes offer students a range of perspectives on literary expression and its continuing exploration of the human condition. These classes deepen one's understanding of the historical, cultural, and individual elements found in contemporary and historical literary works. Students are challenged to pursue the meaningful threads of styles and content that connect texts to each other and to their social context.

All literature courses are offered through the department of Interdisciplinary Studies and are coordinated by the chair.

Course Descriptions

LITR 206 THE SHORT STORY 3 UNITS

This course provides a study of the short story as a unique literary form. The course will explore the reading and analysis of representative stories and the historical development of the short story. Lecture. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Architecture, or LSCI 205, Information in the Disciplines; and WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design.

LITR 330 AUTOBIOGRAPHY

3 UNITS

Radically different styles of autobiographies are explored. The course examines ethics and intentions in depicting one's own life. Students will gain an appreciation for the sometimes-fuzzy distinctions between what is fiction and what is fact in character portrayals. Lecture. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Architecture, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing , or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and LITR 2XX, literature course.

LITR 299, 399 INDEPENDENT STUDY 3 UNITS

This is an individual investigation into a field of special interest chosen by the student with the approval of the dean. Regular, periodic meetings with the department chair or an assigned faculty member are required. Thirty hours required for each unit of credit. Prerequisite: Consent of the dean.

LITR 270, 370 TOPICS IN LITERATURE 3 UNITS

Topics focus on various areas of interest within the study of Literature. Lecture. Prerequisites: for LITR 270: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Architecture, or LSCI 205, Information in the Disciplines; WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design. Prerequisites for LITR 370: WRIT 313, Advanced Academic Writing, and LITR 2XX, literature course.

Mathematics

Annie Chu, PhD, Chair

MISSION

Our mission is to promote a positive attitude toward mathematics in all students, helping them to develop mathematical habits of mind, and equipping them with sufficient expertise in mathematics to function effectively in society and in their careers. Our dynamic course offerings are designed to meet the needs of the various University majors and address social and environmental challenges as they arise.

LEARNING OUTCOMES

- Demonstrate mastery in basic math skills;
- Communicate mathematical concepts in three representations: written, symbolic, and graphic;
- Effectively incorporate concepts from one math course into another;
- Apply math across the curriculum by effectively analyzing, formulating, and solving problems within other disciplines;
- Demonstrate critical and abstract thinking skills;
- Apply math in the solution of social and environmental problems.

Curriculum Summary

THE DEVELOPMENTAL MATHEMATICS PROGRAM

For those not ready to undertake college-level mathematics, either because they have been away from the subject for a while or because they have yet to fully grasp the fundamentals and put them into practice, the developmental mathematics program provides the needed coursework.

MATH 100, Pre-Statistics is a three-unit course that prepares students for college-level work in the MATH 200, Math Ideas; MATH 220, Business Math; MATH 226, Business Statistics; and PSYC 221, Statistics for the Behavioral Sciences courses. MATH 100 applies toward elective credit but does not fulfill a general education requirement. No placement test or other prerequisite is required to enroll in this class.

MATH 149, Intermediate Algebra, is a three-unit course that prepares students for college-level mathematics in math-intensive majors (Applied Computer Science, Architecture, and Computer Science and Data Analytics). MATH 149 applies toward elective credit but does not fulfill a general education requirement. A grade of "C" (2.0) or better in MATH 049 or MATH 100—or an appropriate placement score—is required to enroll in MATH 149. A grade of "C" (2.0) or better in MATH 149 is required to enroll in MATH 249, College Algebra.

THE COLLEGE-LEVEL MATHEMATICS PROGRAM

All University students are required to complete at least one three-unit college-level mathematics course. Many departments ask for an additional mathematics course; students are advised to check the course requirements for their program of study. College-level mathematics courses are designated by numbers in the 200s, such as:

MATH 200	Math Ideas
MATH 220	Business Mathematics
MATH 226	Business Statistics
MATH 249	College Algebra
MATH 251	Trigonometry with Descriptive Geometry
MATH 270	Topics in Mathematics
MATH 299	Independent Study in Mathematics

In addition, the department may occasionally offer upper-division courses in mathematics: MATH 370 Topics in Mathematics MATH 399 Independent Study in Mathematics

ASSESSMENT PROCESS

Ongoing diagnostic, formative, and summative assessment methods are used to track the results of student and faculty efforts. Reflections on the results of the assessment enable faculty to channel efforts toward more effective achievement of departmental goals. By reviewing the curriculum, instructional methods, and various assessment processes, faculty can monitor students' understanding of mathematics and natural sciences, as well as improved abstraction, communication, and collaborative skills.

In Mathematics, common final examinations are conducted for core courses with multiple sections, namely, MATH 100, 149, and 249; examinations are evaluated and graded by the mathematics professors collectively, minimizing instructor bias. Each course and its related outcomes are assessed every two years.

MATH, SCIENCE & SUBJECT TUTORING

Tutoring assistance in all math and science courses, as well as periodically available courses in accounting, animation, architecture, interdisciplinary studies, and psychology can be found at the University Tutoring Center. Courses with available tutors change each semester—Make appointments via the Math, Science, & Subject Tutoring Center link under the Students menu on the Woodbury University home page.

Course Descriptions

MATH 100 PRE-STATISTICS 3 UNITS

An introduction to the mathematics required to succeed in MATH 226, Business Statistics; PSYC 221, Statistics for the Behavioral Sciences; MATH 200, Math Ideas; and MATH 220, Business Mathematics, this course does not provide sufficient preparation for MATH 249, College Algebra or MATH 251, Trigonometry with Descriptive Geometry. Topics covered in this course include formulas and algebraic expressions, linear equations and inequalities in one variable, systems of linear equations, analyzing and producing data, sample statistics and graphs, descriptive statistics, measures of center and dispersion, and probability. Prerequisite: None.

MATH 149 INTERMEDIATE ALGEBRA 3 UNITS

An investigation into algebra designed to prepare students for college-level math courses. This course explores a number of algebraic concepts, methods, and applications approached through multiple perspectives: symbolic, graphic, and the written word. Topics covered include real numbers and operations; linear equations and inequalities in one and two variables; systems of linear equations and methods for their solution; exponents and polynomials; factoring; rational expressions and equations; exponents and roots; functions and their applications. Lecture. Prerequisite: Placement exam or either MATH 049, Elementary Algebra or MATH 100, Pre–Statistics with a grade of "C" or better.

MATH 200 MATH IDEAS 3 UNITS

This course provides a survey of various branches of mathematics including the history of numeration systems, logic, inductive and deductive reasoning, geometry, perspective and art, introductory trigonometric functions, probability and statistics, and business and finance calculation. Emphasis will be placed on real-world applications of mathematics particularly within the student's field of study. Lecture. Prerequisite: Placement exam or either MATH 149, Intermediate Algebra or MATH 100, Pre–Statistics with a grade of "C" or better.

MATH 220 BUSINESS MATHEMATICS 3 UNITS

This is a course applying mathematics to business, economics, and management. Topics include matrices, linear programming, an introduction to probability and statistics, and the mathematics of finance. Lecture. Prerequisite: Placement exam or either MATH 100, Pre–Statistics or MATH 149, Intermediate Algebra with a grade of "C" or better.

MATH 226 BUSINESS STATISTICS 3 UNITS

This course emphasizes conceptual rather than computational understanding of basic statistical concepts, including inferential statistics, probability, and hypothesis testing. A key component of the course is the introduction to statistical computation using computer programs. Lecture. Prerequisite: Placement exam or either MATH 149, Intermediate Algebra or MATH 100, Pre–Statistics with a grade of "C" or better.

MATH 249 COLLEGE ALGEBRA 3 UNITS

This is a course in algebraic functions with topics including, but not limited to: relations; functions; inverse functions; the algebra of functions; polynomial, rational exponential, and logarithmic functions. Course content is covered in three realms: symbolic, graphic, and the written word. In addition, each topic includes components of problem solving and applications. Lecture. Prerequisite: Placement exam or MATH 149, Intermediate Algebra with a grade of "C" or better.

MATH 251 TRIGONOMETRY WITH DESCRIPTIVE GEOMETRY 3 UNITS

This is a course in trigonometry and descriptive geometry with topics including radian measure, algebraic and trigonometric functions, inverse functions, trigonometric identities and equations, vectors, laws of sine and cosine, vector algebra, orthographic projection, multi-view drawings, visualization, and fundamental views of line and plane. Lecture. Prerequisite: MATH 249, College Algebra with a grade of "C" or better.

MATH 270 TOPICS IN MATHEMATICS 3 UNITS

This course focuses on various areas of interest in mathematics. Lecture. Prerequisite: Placement exam or MATH 100, Pre-Statistics with a grade of "C" or better.

MATH 299, 399, 499 INDEPENDENT STUDY 1-5 UNITS

This is an individual investigation into a field of special interest chosen by the student with the approval of the dean. Regular, periodic meetings with the department chair and an assigned faculty member are required. Thirty hours required for each unit of credit. Prerequisite: Consent of the dean.

MATH 370 TOPICS IN MATHEMATICS 3 UNITS

This course focuses on various areas of interest in mathematics. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Architecture, or LSCI 205, Information in the

CURRICULUM MAP

(PART 1 OF 2)

and MATH 2xx.

Disciplines; WRIT 313, Advanced Academic Writing

Rhetoric and Design; COMM 120, Public Speaking;

or WRIT 112, Academic Writing II, or WRIT 212,

Math Department Learning Outcomes

INTRODUCED	DEVELOPED		PRACTICED			MASTERED			
STRATEGIC PRINCIPAI	.s 1	Design Thinking	2	Transdisciplinarity	3	Civic Eng	jagement	4	Entrepreneurship

Assuring Academic Quality in Math Saynog Bannog LEARNING OUTCOMES	Strategic Principals	MATH 100 Pre-Statistics	MATH 149 Intermediate Algebra	MATH 200 Math Ideas	MATH 220 Business Mathematics	MATH 226 Business Statistics	MATH 249 College Algebra	MATH 251 Trigonometry with Descriptive Geometry	MATH 270 Topics in Mathematics
Strategic Principals									
Demonstrate mastery in basic math skills									
Communicate mathematical concepts in three representations; written, symbolic and graphic									
Effectively incorporate concepts from one math course into another math course									
Apply math across the curriculum by effectively analyzing, formulating, and solving problems within their disciplines									
Demonstrates critical and abstract thinking skills									
Collaborate with others to solve problems and propose effective solutions to complex problems or issues									

(PART 2 OF 2)

Learning Outcomes	Below Expectations	Satisfactory	Above Expectations	Exemplary
1. Demonstrate mastery in	Student work demonstrates little or	Student work demonstrates basic	Student work demonstrates a solid	Student work demonstrates an
basic math skills	no understanding of concepts and principles using appropriate terminology, symbols, or images.	understanding of most of the fundamental concepts and principles using appropriate terminology, symbols, or images.	understanding of the fundamental concepts and principles using appropriate terminology, symbols, or images.	understanding of all concepts and principles using appropriate terminology, symbols, or images. Student work may display originality in the use of fundamental concepts and principles.
2. Communicate mathematical concepts in three representations; written, symbolic and graphic	Student work does not demonstrate most of the relevant connections among mathematical concepts and principles.	Student work demonstrates a basic understanding of the relevant connections between mathematical concepts and principles. Demonstration of this understanding will be simple, and understanding of connections across or between principles may be uneven.	Student work demonstrates most of the relevant connections between mathematical concepts and principles. Demonstration of student understanding will display some complexity of thought/reasoning, and connections across or between principles will be clear if not always well-worded or explained.	Student work demonstrates a thorough knowledge and control over all relevant connections among or between mathematical concepts and principles.
3. Effectively incorporate concepts from one math course into another math course	Student work does not show reasoning for applying relevant mathematical concepts and principles to problems or issues and reflects a thorough knowledge of each principle.	Student work shows somewhat correct reasoning for applying relevant mathematical concepts and principles to problems or issues and reflects a thorough knowledge of each principle.	Student work shows mostly correct reasoning for applying relevant mathematical concepts and principles to problems or issues and reflects a thorough knowledge of each principle.	Student work shows correct reasoning for applying relevant mathematical concepts and principiles to problems or issues and reflects a thorough knowledge of each principle.
 Apply math across the curriculum by effectively analyzing, formulating, and solving problems within their disciplines 	Student work does not display an understanding of mathematics in applications to specific disciplines.	Student work displays unevenness in applications of math to specific disciplines.	Student work displays a solid understanding of mathematics in applications to specific disciplines.	Student work displays an original, creative, rigorous understanding of mathematics in discipline specific applications.
5. Demonstrates critical and abstract thinking skills	Student work shows little ability to identify and synthesize concepts and principles to find solutions. Student work does not appraise solutions, ideas, reasoning, arguments, etc. by clearly discussing advantages, disadvantages, and/or differences and similarities of solutions.	Student work Identifies and synthesizes some of the concepts and principles to find workable solutions. Student work offers partial appraisal of solutions, ideas, reasoning, arguments, etc. Work demonstrates unevenness in discussing advantages, disadvantages, and differences and similarities in solutions to complex problems, or solution(s) proposed simplify the complexity of the problem.	Student work identifies and synthesizes most of the concepts and principles necessary to find solutions. Student work appraises solutions, ideas, reasoning, arguments, etc. by clearly and methodically presenting advantages, disadvantages, and differences and similarities in alternative solutions. The discussion may have mistakes, but, overall, the discussion is accurate and draws on contextually useful principles, concepts, and reasoning methodology.	Student work identifies and synthesizes all relevant concepts and principles to find creative, original solutions. Student work appraises the solutions, ideas, reasoning, arguments, etc. by clearly discussing advantages, disadvantages, and differences and similarities in concepts as well as proposed solutions.
6. Collaborate with others to solve problems and propose effective solutions to complex problems or issues.	Student did not gather data relevant to the topic; did not fulfill the assigned duties in the team work and not participated in the preparation and presentation of power points or similar ones; did not allow other team members to speak and did all the talking usually argued and always wanted things his/her way.	Student gathered very little data relevant to the topic and shared little data with the group members on time; fulfilled very few of the assigned duties in the team work andparticipated too little in the preparation and presentation of power points or similar ones; did not allow other team members to speak; argued with other group members and took sides with friends instead of considering all views.	Student gathered basic data relevant to the topic and shared that data with the group members on time; fulfilled nearly all the assigned duties in the team work and participated in the preparation and presentation of power points or similar ones; listened patiently when other team members spoke. Student may have articulated irrelevant, but helped group decision-making processes by working toward fair decisions.	Student gathered a great deal of data relevant to the topic and shared that data with the group members on time; fulfilled all the assigned duties, engaged in teamwork and actively participated in the preparation and presentation of power points, emails, in-class discussions, etc. Student listened patiently when other team members spoke and expressed fairly his/her thoughts without arguing and helped reach a fair decision.

Pathways to Student Success

Michael Sonksen, M.A., Coordinator

The Pathways to Student Success (PASS) Program at Woodbury provides educational experiences that support student success and persistence toward graduation by focusing on the integration of personal and professional development and cultivating a relationship between in- and out-of-class experiences. The PASS curriculum is grounded in a view of learning that is inextricably intertwined with intra- and interpersonal competence, psychosocial development, and practical competence in all dimensions of life. PASS provides a comprehensive, holistic, transformative experience intended to integrate academic learning and student development by helping students link their classroom experiences with their everyday emotional, intellectual, and physical growth as a bridge to their post-college lives.

Drawing upon widely recognized practices designed to foster inclusion and belonging—such as learning communities, common intellectual experiences, writing- and inquiry-intensive courses, collaborative projects, undergraduate research, field experiences, and ePortfolios—the PASS program employs experiential, student-centered learning through both curricular and co-curricular experiences designed to facilitate student explorations in three interrelated areas on three scales—themselves, Woodbury, and Los Angeles. During the core PASS seminar courses, PASS 100 and PASS 200, students learn:

- about themselves and their personal, creative, culturally influenced, and historically situated worldviews;
- practical academic and interpersonal skills and strategies that allow them to leverage campus resources and cultural, recreational, intellectual, and interpersonal opportunities to succeed at Woodbury;
- more about the geographical, historical, and cultural context of Woodbury in the "learning laboratory" of the greater Los Angeles Metropolitan area.

The PASS program consists of six general areas of student experience:

- A First Year Experience program now under development that includes linked courses and shared experiences for incoming students—new first-year or transfer student seminars (PASS 100 or PASS 200); an interdisciplinary critical reading/ reading intensive course (INDS 101, 102, 103, or 104); and a first-year composition course (WRIT 113, First-Year Academic Writing);
- Orientation experiences based in Student Affairs, including SOAR and Welcome Week;
- Co-curricular experiences originating in all the divisions and schools, including, for example, common reading experiences, student clubs and organizations, readings, seminars, performances, colloquia, and other on- and off-campus events;
- Additional courses designed to enhance the entrylevel first-year student experience;
- Interaction with embedded peer mentors facilitating curricular and co-curricular activities;
- Orientation to future University-wide Honors Program.

LEARNING OUTCOMES

Learning outcomes express the abilities, knowledge, and values that students can expect to gain from the Pathways to Student Success program. Students completing the PASS program will be able to:

- evaluate their own academic success skills (such as time management, study strategies, note taking, test taking, active learning, ePortfolio building, and stress management) and identify and implement strategies to improve them;
- identify organizations and groups they believe contribute positively to the Woodbury community;
- join and contribute to organizations and groups with which they identify;
- identify three or more campus resources that facilitate student success and describe how those resources help students resolve common college transition issues;
- compose an academic plan with curricular and cocurricular expectations for achieving first-year success at Woodbury;
- identify and access the cultural, recreational, and intellectual, and interpersonal opportunities that the University community offers outside of the classroom;
- communicate with others orally and in writing.

ASSESSMENT

Instructors in the Pathways to Student Success program regularly assess individual student learning and review the collective work of students over time. Students' written projects, presentations, group collaborations, notes on class participation, and ePortfolios are archived for review purposes, and assessment reports are regularly developed by the faculty for the purpose of adjusting and improving the program, its courses, and student learning.

Course Descriptions

PASS 100 FIRST YEAR SEMINAR

This seminar course is for all incoming freshmen and designed to orient new students to University life so they may achieve greater academic, professional, and personal success. Through discussion, activities, and reflection exercises, students and instructors explore the opportunities and challenges of a new learning environment and develop strategies to meet students' educational goals. This course cannot be repeated to remediate a non-passing grade.

PASS 200 TRANSFER SEMINAR 1 UNIT

This course is designed to introduce transfer students to strategies for succeeding in Woodbury University's design programs. While each student arrives at Woodbury with proven abilities in education, new strategies may be needed to transition from one learning community to another. This course allows students to discover the differences in their new learning environment and collaboratively explore strategies for success.

PASS 222 LEADERSHIP IN COMMUNITY BUILDING

1 UNIT

This introductory leadership course is open to all students and required for students who are applying for student leadership positions. Students will explore skills and theoretical frameworks in the areas of ethical decision-making, college student development, group processes, and social responsibility.

Philosophy (Minor)

Will McConnell, PhD, Coordinator

Philosophy is the most ancient discipline, but it is also the most contemporary. Life today is marked by unbridled progress, political strife, and information overload. Meeting these challenges is impossible without the abstract thinking and conceptual agility of philosophy. Philosophy is inherently interdisciplinary—it readily engages and informs fields as varied as physics, architecture, history, marketing, mathematics, political science, the arts, etc. Many of today's hybridized studies—neuroscience, urban planning, medical research, sustainability—actively employ philosophical language and methodology.

We make sense of our world through the pursuit of truth and value. Truth is important as a marker of scientific, historical, and logical fact. It helps us describe the world reliably and engage with it productively. In our continuous attempts to get a handle on the world around us, philosophy provides the fundamental criteria for belief, knowledge, truth, and certainty. The study of value is also essential to our understanding of the human condition. Each statement we make, each action we commit to, and each object we create is charged with ethical and/or aesthetic value. Acquaintance with the principles of philosophical ethics and aesthetics brings us closer to the ideals of civility and refinement. A better person and a better society are only achievable through the educated pursuit of these ideals.

The Philosophy program is fully integrated into the broader university curriculum. The Philosophy minor is designed to provide the basis for undergraduate-level proficiency in the discipline. The core courses listed below are supplemented by a roster of upper-division offerings that involve topical studies and guided research. The Introduction to Philosophy course (PHIL 201) and the Ethical Systems course (PHIL 210) both satisfy university-wide requirements and are designed to have a broader conceptual appeal. In addition to these, the Philosophy program develops upperdivision interdisciplinary courses offered as electives to students from other academic departments such as Architecture, Business, Politics and History, Art History, etc.

STUDENT LEARNING OUTCOMES

The outcomes listed below represent the projected proficiencies students could expect to acquire through the Philosophy program and its courses.

- The student will demonstrate a broad comprehension of key philosophical terminology, theories, and schools of thought.
- The student will have the ability to use libraries, bibliographies, and periodicals in a scholarly fashion.
- The student will demonstrate facility in reading and understanding both primary and secondary texts of philosophy.
- The student will acquire the basic analytic skills essential to philosophical argumentation.
- The student will develop the ability to evaluate and compare different philosophical positions.
- The student will demonstrate understanding of the philosophical implications of language and behavior.
- The student will engage in written philosophical analysis.
- The student will acquire written and oral communication skills through engagement in philosophical discussion.
- The student will demonstrate the ability to apply logical methods and critical thinking to different topics of interest.

PHILOSOPHY MINOR CURRICULUM

Minimum unit requirement	15 units
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Select one course from the following:

Introduction to Philosophy	
Ethical Systems	3 units

And select at least four from the following courses:

PHIL 310	Aesthetics	3 units
PHIL 311	Moral Philosophy	3 units
PHIL 312	Philosophy of Religion	3 units
PHIL 314	Existentialism	3 units
PHIL 315	Celebrity	3 units
PHIL 316	Philosophy of History	3 units
PHIL 317	Philosophy of Architecture	3 units
PHIL 370	Topics in Philosophy	3 units

Course Descriptions

PHIL 201 INTRODUCTION TO PHILOSOPHY 3 UNITS

This course provides students with the opportunity to become acquainted with major ideas from the history of philosophy. The focus is on selections from seminal philosophical writings and the theoretical frameworks they offer. The reading of these texts facilitates an introductory understanding of philosophical thinking and philosophical method. Lecture. Prerequisite: none.

PHIL 210 ETHICAL SYSTEMS 3 UNITS

This course provides an introduction to the subject and methods of philosophical ethics. Positioning ourselves in the world carries a moral dimension the exploration of which is instrumental to understanding the human condition. Ethics asks questions, applies specific approaches, and reaches fruitful conclusions as to what the right thing to do is, what justice is, and, ultimately, how we can lead better lives. The study of ethics is fundamental to our understanding of interpersonal relations, social structures and the demands of political ideals and realities. Reaching such understanding involves the use of philosophical tools such as logic, critical thinking, argumentation, and analysis. The course objective is to acquaint students with these tools through their application to various ethical concerns and the respective historical theories that utilize them. Lecture. Prerequisite: none.

PHIL 270 TOPICS IN PHILOSOPHY 3 UNITS

This course focuses on various areas of interest in philosophy. Lecture. Prerequisite: None.

PHIL 310 AESTHETICS 3 UNITS

Art and our experience of it form an important part of our existence. At the same time art's place in our lives is continually redrawn, contested, and reconsidered. The following questions have persisted over the ages and at different times have yielded different answers: What is art? How is art different from (and better or worse than) craft? What constitutes a work of art? What role does the concept of genius play in art? Is the artist's intention relevant to our experience of their work? What, if any, is the practical purpose of art? What is, or should be, considered beautiful? What is the relationship between the beautiful and the good? Are matters of aesthetic value ever objective or conclusive? The Aesthetics course tackles questions like these through the investigation of the work of philosophers, critics, and artists. Seminar. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources for Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and PHIL 2xx, Philosophy course or INDS 1xx, Interdisciplinary course, or ARCH 330, Theory of Architecture.

PHIL 311 MORAL PHILOSOPHY 3 UNITS

The course in Moral Philosophy provides an indepth survey of the three branches of philosophical ethics-meta-ethics, normative ethics, and applied ethics. Meta-ethics deals with fundamental guestions pertaining to the origins of normative thinking, the possibility of objective moral standards, and the justification of moral judgments. Normative ethics studies the different ethical theories and principles that furnish our moral vision and the moral actions thereof. Applied ethics uses the wisdom of meta-ethical and normative inquiry to tackle contemporary ethical issues such as the choice of voluntary euthanasia, abortion rights, marriage equality etc. Seminar. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106. Information Sources for Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and PHIL 2xx, Philosophy course or INDS 1xx, Interdisciplinary course.

PHIL 312 PHILOSOPHY OF RELIGION 3 UNITS

This course is a study of classical and contemporary Western texts dealing with the existence and nature of God, the problem of evil, the existence of miracles, and the relationship between reason and revelation. Religion, as institution and creed, has been instrumental in advancing civilizational models through its positive influence on education, cul-tural cohesion, and social identity. At the same time, religion has posed unique challenges to various progressive tendencies in science, politics, and the arts. After more than two thousand years of mutual interest, philosophy is uniquely positioned to examine religion in each of its dimensions and suggest ways to adapt our understanding of those dimensions [or: "it"] to the contemporary world. Seminar. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing,

or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and PHIL 2xx, Philosophy course, or INDS 1xx, Interdisciplinary course.

PHIL 314 EXISTENTIALISM 3 UNITS

This course is a consideration of the nineteenth- and twentieth-century claims concerning the decline of the Western philosophical tradition, focusing on such writers as Nietzsche, Heidegger, and Sartre, among others. The human condition, in all of its dimensions, is the traditional focus of the philosophical enterprise. This vital interest, however, has been undermined over the course of history by various attempts to subject philosophy to cultural, scientific, or political influences. Existentialist philosophy emerged as an attempt toward restoring philosophy's humanist focus, which makes the study of it especially relevant to our challenging times. Seminar. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and PHIL 2XX, Philosophy course, or INDS 1XX, Interdisciplinary course.

PHIL 315 CELEBRITY 3 UNITS

What is celebrity? What kind of society is the one that prioritizes fame? Are celebrities better than the rest of us? Are justice and fame compatible? What are the mechanics of social distinction? Questions like these demand our attention because their answers pertain to our cultural environment and our shared humanity. This course will attempt an interdisciplinary analysis of the concept of celebrity and its sociological, historical, aesthetic, psychological, and philosophical implications. Through the lens of different readings from the various social sciences, the question of what value celebrity adds or takes away from us will be put in clear perspective. Seminar. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and PHIL 2XX, Philosophy course, or INDS 1XX, Interdisciplinary course.

PHIL 316 PHILOSOPHY OF HISTORY 3 UNITS

There are questions that concern the study of history but are often very difficult for historians to answer. Philosophy has traditionally come to the rescue with the handling of three specific challenges: the metaphysical challenge has to do with our understanding of the passage of time; the epistemological challenge has to do with the ways in which we make and verify claims about history; and the ethical challenge is related to the justification of historical praise and blame. This course tackles these challenges by applying the wisdom of philosophy to a wealth of historical examples. As we put historians' assumptions to the test in an interdisciplinary context, we come away with a stronger sense of the value the study of history brings to our lives. Seminar. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and PHIL 2XX, Philosophy course, or INDS 1XX, Interdisciplinary course.

PHIL 317 PHILOSOPHY OF ARCHITECTURE 3 UNITS

This course surveys the bearing philosophy has on architecture through readings from philosophical aesthetics and the theory of architecture. The philosophical insight employed today in architecture is a product of complex historical parallels between architectural theory and philosophy. This mutual interest offers fecund paths for the exploration of the conditions for building as a philosophical enterprise in its own right. At the same time, the metaphysical, utilitarian, aesthetic, epistemological, and ethical problems architecture routinely faces all test the limits of philosophical inquiry. They are as capable of shaking up philosophical preconceptions as they are the foundations of potential buildings. Seminar. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and PHIL 2XX, Philosophy course, or INDS 1XX, Interdisciplinary course.

PHIL 370 TOPICS IN PHILOSOPHY 3 UNITS

This course focuses on various areas of interest in philosophy. Seminar. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; and PHIL 2XX, Philosophy course, or INDS 1XX, Interdisciplinary course.

PHIL 299, 399, 499 INDEPENDENT STUDY 1-3 UNITS

This course is an individual investigation into a field of special interest chosen by the student with the approval of the dean. Regular, periodic meetings with the department chair or an assigned faculty member are required. Thirty hours required for each unit of credit. Prerequisite: Consent of the dean.

Politics & History

Eric Schockman, PhD, Coordinator

History (BA) Political Science (BA)

The Department of Politics & History provides a diversity of educational experiences for students. The department offers students the possibility of receiving a major in History, a major in Political Science, or a double major in History and Political Science. It also includes the study of Economics, which is recommended for majors in either discipline.

The Politics & History department has created an exciting interdisciplinary combination of two traditional disciplines. It brings together the strengths of political analysis and historical narrative in a way that introduces students to the complexities of decision making, the diversity of ideologies, and the ebb and flow of historical change. We believe that the study of history and political science properly concerns every aspect of human activity, past and present. Our focus in these majors, therefore, is less on memorizing specific events, theories, and persons and more on exploring the various ways that cultural practices, economic structures, and social organizations influence and draw contrasts with the twenty-first century.

Modeling their faculty, students learn to articulate and clarify the multiple causes and consequences of global political developments over the past 500 years. Students are encouraged to use a variety of sources that includes political and social documents. Moreover, faculty members are encouraged to use a variety of methods—readings, lectures, discussions, projects, and independent studies—to develop students' analytical skills, historical knowledge, and political acumen.

The curriculum is shaped by a first-year pair of courses that introduces the major, as well as a pair of unique interdisciplinary core seminars that blend studies of politics and history with those of literature and philosophy. For their next two years of study, students choose to focus on one of three degree-completion pathways: (1) History core curriculum, (2) Political Science core curriculum, and (3) blended Politics and History curriculum. Each category is comprised of four classes, totaling twelve possible upper-division courses. Students in Political Science or History complete eight such courses, while students in the double major complete all twelve.

Upper-division seminars, which are generally offered on a rotating two-year cycle, focus on such interdisciplinary topics as war and revolution, colonization and globalization, and political theory and law, among others. The seminars are supported by and coalesce around a research sequence that introduces students to historiographical and political methodologies, helps them develop advanced research skills, and prepares them to write a senior thesis over a year-long pair of courses culminating in an individual research project that is presented publicly to students and faculty.

This major aids in law school preparation, leading to graduate-level education for careers in the legal field. Students are also well-prepared for admission to graduate education in political science, international affairs, or history, as well as careers in government service at the local, state, or national level, and nonprofit organizations. Alumni from the department have received graduate degrees in history, law, public administration, education, business administration, and organizational leadership, and now serve as elected city officials, lawyers, professors, business owners, and teachers.

MISSION

To create a transdisciplinary approach to the study of politics and history with a global perspective.

PROGRAM LEARNING OUTCOMES

Learning outcomes express the abilities, knowledge, and values that students can expect to learn in the Political Science and History degree programs and their courses.

- Students will analyze political situations clearly and convincingly through the lens of one or more different political ideologies or theories in oral presentations and written work.
- Students will apply different historiographical approaches to historical analysis clearly and convincingly in oral presentations and written work.
- Students will demonstrate significant global awareness of multiple cultural, historical, and political traditions in the modern world in oral presentations and written work.
- Students will demonstrate significant knowledge relevant to international conflicts, diplomacy, and organizations in oral presentations and written work.
- Students will discuss intelligently the philosophical and historical origins of Western political and legal

traditions in oral presentations and written work.

- Students will discuss intelligently the role of other social science disciplines in the analysis of political and historical situations in oral presentations and written work.
- Students will develop basic research abilities, including hypotheses, analysis, use of primary and secondary sources, and qualitative and quantitative reasoning.
- Students will clarify their political philosophies in light of historical knowledge and theoretical perspectives in an intelligent and convincing manner.
- Students will clarify their career goals relevant to the study and application of political and historical knowledge and analysis in an intelligent and convincing manner.

Curriculum Summary

POLITICS & HISTORY MAJOR CURRICULA

Bachelor of Arts (BA) Degree in History or Political Science

	Units
Major (M)	51
General Education (GE)	49
Unrestricted electives (UE)	20
Minimum semester hours required	120

SUGGESTED SEQUENCE OF REQUIRED COURSES

FIRST YEAR— All Political Science, History, or Combination Major Students Fall Semester

The State, the Economy, and the City	3 M
Unrestricted Elective	2 UE
Unrestricted Elective	3 UE
First-Year Academic Writing	3 GE
Unrestricted Elective	3 UE
	the City Unrestricted Elective Unrestricted Elective First-Year Academic Writing

Spring Semester

POHI 102	Wars, Gods, and Revolutions	3 M
	Social Science	3 GE
COMM 120	Public Speaking	3 GE
	Unrestricted Elective	3 GE
LSCI 105	Information Theory and Practice	1 GE
PHIL 210	Ethical Systems	3 GE

SECOND YEAR—All Political Science, History, or Combination Major Students Fall Semester

an semester

INDS 1	Interdisciplinary Core	3 M
ENVT 220	Environmental Studies	3 GE
ARTH 2	Art History Course	3 GE
MATH 2	Mathematics	3 GE
WRIT 313	Advanced Academic Writing	3 GE

Spring Semester

INDS 1	Interdisciplinary Core	3 M
PSYC 221	Statistics for the Behavioral Sciences	3 GE
POHI 221	Intro to Political and Historical Research	3 M
	Natural Science with Lab	3 GE
PSYC 200	Introduction to Psychology	3 GE

THIRD YEAR—At the third year, all students choose the concentration of their final majorspecific courses from among the following three suggested sequences of classes:

B.A. IN POLITICAL SCIENCE

THIRD YEAR Fall Semester

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International Wars*	3 M
Major Elective 2	3 M
Humanities	3 GE
GE Breadth Elective	3 GE
GE Principle Elective	3 GE
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Spring Semester

POHI 325	Modern Revolutions*	3 M
POHI 3	Major Elective 2	3 M
INDS 3	Transdisciplinary Seminar	3 GE
	Unrestricted elective	3 UE
····-	Unrestricted elective	3 UE

FOURTH YEAR

Fall Semester

POHI 331	Classic Political Theory*	3 M
POHI 3	Major Elective 3	3 M
POHI 400	Advanced Research Methods	3 M
POHI 490	Internship	3 M
3	GE Breadth Elective	3 GE

Spring Semester

POHI 337	U.S. Constitutional Law*	3 M
POHI 3	Major Elective 4	3 M
POHI 401	Senior Thesis	3 M
	Unrestricted Elective	3 UE
	Unrestricted Elective	3 UE

*Required Political Science-Focused Upper-Division Course

B.A. IN HISTORY

THIRD YEAR

Fall Semester

POHI 322	Civil Wars*	3 M
POHI 3	Major Elective 1	3 M
	Humanities	3 GE
	GE Breadth Elective	3 GE
3	GE Principle Elective	3 GE

Spring Semester

POHI 335	Migration and Colonization*	3 M
POHI 3	Major Elective 2	3 M
INDS 3	Transdisciplinary Seminar	3 GE
	Unrestricted elective	3 UE
	Unrestricted elective	3 UE

FOURTH YEAR

Fall Semester

POHI 336	Liberation and Decolonization*	3 M
POHI 3	Major Elective 3	3 M
POHI 400	Advanced Research Methods	3 M
POHI 490	Internship	3 M
3	GE Breadth Elective	3 GE

Spring Semester

POHI 339	The Holocaust*	3 M
POHI 3	Major Elective 4	3 M
POHI 401	Senior Thesis	3 M
	Unrestricted Elective	3 UE
·····	Unrestricted Elective	3 UE

*Required History-Focused Upper-Division Course

DOUBLE MAJOR,

B.A. IN POLITICAL SCIENCE AND HISTORY THIRD YEAR

Fall Semester

POHI 321	International Wars*	3 M
POHI 322	Civil Wars*	3 M
	Humanities	3 GE
POHI 3	Major Elective 1	3 M
3	GE Principle Elective	3 GE

Spring Semester

POHI 325	Modern Revolutions*	3 M
POHI 335	Migration and Colonization*	3 M
INDS 3	Transdisciplinary Seminar	3 GE
POHI 3	Major Elective 2	3 M
3	GE Breadth Elective	3 GE

FOURTH YEAR

Fall Semester

POHI 331	Classic Political Theory*	3 M
POHI 336	Liberation and Decolonization*	3 M
POHI 400	Advanced Research Methods	3 M
POHI 490	Internship	3 M
POHI 3	Major Elective	3 M

Spring Semester

POHI 337	U.S. Constitutional Law*	3 M
POHI 339	The Holocaust*	3 M
POHI 4011	Senior Thesis (Political	3 M
	Science)	
POHI 4012	Senior Thesis (History)	3 M
POHI 3	Major Elective 4	3 M

*Required Political Science and History-Focused Upper-Division Course

ASSESSMENT PROCESS

The Politics & History department faculty assesses individual student learning for each assignment in every course based on established university grading guidelines. Beyond evaluating individual learning, the department faculty regularly reviews the collective work of students over time. The department archives students' research papers, exams, presentation evaluations, internship reports, and senior theses for review purposes. Every other year, an assessment report is written for faculty and used to make adjustments and improvements to the program, its courses, and the students' overall learning.

The Politics and History curricula have two major components—foundational and advanced coursework—and culminates in a capstone project (the senior thesis) that demonstrates summative student learning. In their first two years, students take courses on the building blocks of the discipline specifically, critical writing, research methodology, and the transdisciplinary nature of History and Political Science. Introductory coursework provides a forum where students are evaluated individually on their analytical abilities, writing, and understanding of research methodologies before taking advanced courses that regularly test and utilize these skills.

Seminar-style advanced courses not only require that students present ideas in written work coherently, but also demand an ability to orally articulate ideas to their peers and to faculty. Students make individual choices based on their interests and take advanced courses that will contribute to the production of their senior theses. In upper-division classes, students become intimately familiar with the peer-review process and draft several revisions of any given term paper. Thus, faculty is continually evaluating student progress on argument formation and critical thinking. Writing the senior thesis project, or capstone, is designed to show a mastery of critical thinking, writing for the discipline, oral presentation, and a deep understanding of the chosen topic and associated literature.

The senior thesis is presented to all department faculty and simulates the professional conference experience where other scholars openly critique and evaluate scholarship. Finally, every student completes an internship relevant to his or her major and career goals. Both departmental faculty and the student's internship mentor, a professional in the industry, evaluate this work. The internship opportunity allows students to put into practice skills learned at Woodbury and is part of their senior-year experience. Overall, the collaboration between students, faculty, and professionals allows for the evaluation not only of the individual student, but also of the effectiveness of the advanced curriculum and the extent to which upper-division classes build on and integrate the foundational coursework in the curriculum.

RESULTS OF LEARNING

The primary focus of the Politics & History department is to improve students' analytical abilities, their knowledge of the world, and their awareness of their own values and ambitions. The emphasis is on the ways student learning is expressed in both written and oral arguments and in the organization and display of information, both qualitative and quantitative. Evidence of student learning in research papers and oral presentations, with particular emphasis on the senior thesis, is collected and reviewed by the department faculty on a regular basis to monitor the collective performance of the students in the program.

Course Descriptions

POHI 101 THE STATE, THE ECONOMY, AND THE CITY

3 UNITS

This course is designed to introduce students to major ideas, themes, and texts in the study of politics and history. The class will deal with three broad themes that are important foundations for the study of human societies: the state, the economy, and the city. Rather than limit our attention to a single historical period or geographic region, we will instead draw from several case studies—ranging from Ancient Rome to contemporary L.A.—to consider the common concepts and processes that underpin different societies. The goals of the course are threefold: to provide students with an awareness of the major events, social processes, and historical forces that have created the modern world; to develop in students a knowledge of the key terms, theories, and concepts that shape how we understand the histories, societies, and political behaviors of human societies; and to familiarize students with world geography and the histories of different regions of the world. Paired with POHI 102, Wars, Gods, and Revolutions, both courses are intended to provide students with the basic knowledge and skills required to take upper-level classes in Politics & History. Lecture. Prerequisites: None.

POHI 102 WARS, GODS, AND REVOLUTIONS 3 UNITS

This 3-unit course analyzes the historical, political, and social components of political violence through an examination of significant readings focusing on diverse theoretical perspectives. This introduction to political ideas related to war, religion, and revolution provides a global perspective that considers the multiplicity of human identity and how those identities are mobilized to wage war and revolution. There are three goals for this course: (1) to provide students with an awareness of the major events, social processes, and historical fields that have shaped the modern world; (2) to develop in students a knowledge of the key terms, theories, and concepts that shape how we understand the histories, societies, and political behaviors of human societies; and (3) to familiarize students with world geography and the histories of various regions of the world. Lecture. Prerequisites: None.

POHI 221 INTRODUCTION TO POLITICAL AND HISTORICAL RESEARCH 3 UNITS

This seminar, serving as the transition to upper-division work, prepares students for systematic investigations into issues and ideas relevant to the study of political science and history. Topics in American and world history and politics not covered in the interdisciplinary core (Journeys, Natures, Conflicts, and Knowledges) are also addressed. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and one INDS 1__.

POHI 270 TOPICS IN POLITICS & HISTORY 3 UNITS

This is a specialized course that focuses on various issues of interest in political science and history. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and INDS 1_.

HISTORY CORE CURRICULUM

POHI 322 CIVIL WARS 3 UNITS

This seminar explores the origins, course, and consequences of modern internecine conflicts and includes analyses of the political ideologies and social dynamics that drove these civil wars. In addition to studying such classic struggles as the American, Russian, and Chinese Civil Wars, we will also consider contemporary civil wars in Latin America, the Middle East, and Africa. Topics include the different categories of civil conflict (coups, peasant insurrections, and guerrilla wars), the class-based, ethnic, or ideological rivalries that drive civil wars, and the philosophical, legal and political theories that attempt to make sense of intra-state conflict. Non-European field. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources for Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and INDS 1__.

POHI 335 MIGRATION AND COLONIZATION 3 UNITS

This seminar introduces students to the history of colonization, focusing particularly on the period of European colonial expansion from the Spanish conquest of the Americas in the fifteenth century to the 'Scramble for Africa' in the nineteenth century. Topics include the causes and consequences of colonial expansion, the rule of colonial elites and their sources of power, the Atlantic slave trade, and the abuses of indigenous and immigrant peoples. Early modern field. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice. or LSCI 106, Information Sources for Architecture and Interior Design, or LSCI 205, Information Sources in the Disciplines; COMM 120, Public Speaking; and INDS 1___

POHI 336 LIBERATION AND DECOLONIZATION 3 UNITS

This seminar explores the collapse of Europe's empires and the anti-colonial struggles that emerged in Africa, Asia, and the Americas between the eighteenth and the twentieth centuries. Topics include the complex problems of national identity in an era of wars of liberation, the intellectual systems that anti-colonial movements developed (republicanism, nationalism, socialism, Islamism), and the internal class and ethnic divisions within postcolonial states. Modern field. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources for Architecture and Interior Design, or LSCI 205, Information Sources in the Disciplines; COMM 120, Public Speaking; and INDS 1

POHI 339 THE HOLOCAUST **3 UNITS**

The word "holocaust," Greek in origin, means "sacrifice by fire" (USHMM 2013). We have come to understand this term as specific to the genocide of European Jewry, along with other stigmatized groups, during WWII. This course examines how the "systematic, bureaucratic, state-sponsored persecution of approximately six million Jews by the Nazi regime and its collaborators" came to be (ibid.). The course explores Jewish life in Europe before WWII, a historical understanding of racism and anti-Semitism, the rise and expansion of the Nazi empire, the construction of the "Final Solution," the establishment of ghettos and the concentration camp system, and the varied experiences of victims, rescuers, and perpetrators. European field. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources for Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and INDS 1__.

POLITICAL SCIENCE CORE CURRICULUM

POHI 321 INTERNATIONAL WARS 3 UNITS

This seminar explores the origins, course, and

consequences of modern international conflicts through the analytical lens of International Relations. The course introduces students to the wide range of issues involved in the study of international relations including the workings of the state system, the causes of international conflict and violence, and the political and social ideologies of international alliances and groups. Topics include such classic struggles as the Napoleonic Wars, the First and Second World Wars, and proxy wars of the Cold War, as well as contemporary international wars in Latin America, Africa, and Asia. Additionally, students will explore the evolving nature of power in the post-Cold War environment as well as global challenges like the rise of China, nation-building, and ongoing conflicts in the Middle East. International Relations

field. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and INDS 1__.

POHI 325 MODERN REVOLUTIONS 3 UNITS

This course is an introduction to the study of the great social revolutions of the modern world and aims to enhance the student's ability to analyze contentious and violent political events. Students will define revolution and examine competing theories about its causes, outcomes, and processes. While critically examining the historical cases of France, Haiti, Russia, and Iran, students will also consider how more contemporary cases challenge or support established theories. Comparative Politics field. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and INDS 1__.

POHI 331 CLASSIC POLITICAL THEORY **3 UNITS**

This course is an introduction to political theory as seen through an examination of several major texts and thinkers of the Western political tradition. Topics include, but are not limited to, the legitimacy of ruling authority, the administration of justice, the role of freedom and constraint, and the relationship between individual and communal rights and responsibilities. Readings are drawn from authors ranging from Plato to Karl Marx, from Niccolò Machiavelli to John Stuart Mill. Political Theory field. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and INDS 1__.

POHI 337 UNITED STATES CONSTITUTIONAL LAW **3 UNITS**

This seminar is designed to introduce students to the key principles of American law and politics. Students will study the historical development and contemporary function of constitutional law-defined as the interpretation and implementation of the U.S.

Constitution—through the problematics of liberal democratic theory and the role of the judiciary as an actor in political life. Major cases in constitutional law, on such topics as the extent of judicial power, states' rights, and equal protection, are examined. American Politics Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and INDS 1_.

POLITICS & HISTORY BLENDED CURRICULUM

POHI 323 GENOCIDES

This seminar delves into the intentional attempts by organized groups, from state authorities to local political leaders, to destroy, in whole or in part, the members of a particular national, ethnic, religious, or racial group. Topics include debates concerning the meaning of the term genocide and its political uses and abuses, as well as modern case studies ranging from the Ottoman genocide of the Armenians in WWI, to the Holocaust of WWII, to Rwanda and the former Yugoslavia in the 1990s. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and INDS 1__.

POHI 326 TERRORISM 3 UNITS

This seminar analyzes the historical and political components of terrorism through an examination of significant readings focusing on diverse theoretical perspectives. Terrorism as a regional as well as a global phenomenon is examined through its relationship to political ideologies, religious fundamentalisms, criminal activity, and state sponsorship. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and INDS 1_.

POHI 332 CONTEMPORARY POLITICAL THEORY 3 UNITS

This seminar is a comparative examination of the theoretical bases of global political systems, including postcolonial ideologies originating in Asia, Africa, and Latin America, as well as postmodern theories originating in Europe and the United States after the Second World War. Topics include the relationship between the state and the economy, the role of non-governmental organizations in the extension of state power, and the use and abuse of mass mobilization, among others. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and INDS 1__.

POHI 333 GLOBALIZATION 3 UNITS

This seminar examines the problem of contemporary globalization from historical, political, economic, and cultural lenses. The class will first delve into history to consider previous large-scale political-economiccultural zones, including the Roman, Islamic, and Mongol empires, before turning to the contemporary world system. Topics include the political economy of global markets, urbanization patterns, and the growth of international institutions, from the International Monetary Fund to the market in heavy metal music. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and INDS 1__.

POHI 370 TOPICS IN POLITICS & HISTORY 3 UNITS

This is a specialized course that focuses on various issues of interest in politics and history. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and INDS 1_.

POHI 299, 399, OR 499 INDEPENDENT STUDY 1-3 UNITS

This is an individual investigation into a field of special interest chosen by the student with the approval of the dean. Regular, periodic meetings with the department chair or an assigned faculty member are required. Thirty hours required for each unit of credit. Prerequisite: Consent of the dean.

POHI 400 ADVANCED RESEARCH METHODS 3 UNITS

This seminar involves a discussion of significant historiographical and political science literature, from model exemplars to failed experiments and methodologies, both quantitative and qualitative, in preparation for the writing of the senior thesis research paper. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; either PSYC 221, Statistics for the Behavioral Sciences, or MATH 226, Business Statistics; and INDS 1_.; and POHI 221, Introduction to Political and Historical Research.

POHI 401 SENIOR THESIS 3 UNITS

This topical seminar, which focuses on a particular problem in history and politics, integrates the methodological approach of each discipline in a comparative format. Students use individual and peer work to develop research topics and produce a significant research paper as their senior thesis that is publicly reviewed by the faculty of the department. Lecture. Prerequisite: POHI 400, Advanced Research Methods.

POHI 490 INTERNSHIP 3-4 UNITS

Students obtain practical, on-the-job training in a setting of business, law, government agency, or other organization. Work experience is complemented by an academic requirement and periodic meetings with the student's on-campus internship advisor. Internship contract required by the Registrar. Thirty hours per unit credit. Prerequisites: Senior standing, Politics and History majors only.

CURRICULUM MAP

Bachelor of Arts in Political Science

INTRODUCED	PRA	СТІ	CED						M	AST	ER	ED						
STRATEGIC PRINCIPLES 1 Design T	Thinking	2	Transdis	ciplin	arity	3	Civi	ic Enç	jagen	nent	4	Ent	repre	neurs	ship			
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Assuring Academic Quality in Political Science (BA)		MAJOR COURSES	Strategic Principles	POHI 101 The State, the Economy, and the City	POHI 102 Gods, Wars and Revolutions	POHI 221 Introduction to Historical and Political Research	POHI 321 International Wars	POHI 323 Genocides	POHI 325 Modern Revolutions	POHI 326 Terrorism	POHI 331 Classic Political Theory	POHI 332 Contemporary Political Theory	POHI 333 Globalization	POHI 337 United States Constitutional Law	POHI 370 Topics in Politics and History	POHI 400 Advanced Research Methods	POHI 401 Senior Thesis	POHI 490 Internship
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Strategic	Princip	les																
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Apply different historiographical ap historical analysis clearly and cor oral presentations and	vincingl	y in																
Demonstrate significant global awareness of multi historical and political traditions in the modern v presentations and	world in c	oral																
Demonstrate significant knowledge relevant to in conflicts, diplomacy and organiza presentations and	tions in o	oral																
Discuss intelligently the philosophical and histo of Western political and legal tradi presentations and	itions in c	oral																
Discuss intelligently the role of other social science in the analysis of political and historical situa presentations and	tions in d	oral																
Develop basic research designs, including analysis, use of primary and secondary s qualitative and quantitativ	sources, a	and																
Clarify her or his political philosophy in light knowledge and theoretical perspe intelligent and convinc	ectives in	an																
Clarify his or her career goals relevant to th application of political and historical kno analysis in an intelligent and convinc	owledge	and																

CURRICULUM MAP

Bachelor of Arts in History BA

INTRODUCED	PRA	сті	CED						M	AST	ER	ED						
STRATEGIC PRINCIPLES 1	Design Thinking	2	Transdis	ciplin	arity	3	Civi	ic Eng	jagen	nent	4	Ent	repre	neurs	ship			
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Assuring Academic Quality in History (BA)		MAJOR COURSES	Strategic Principles	POHI 101 The State, the Economy, and the City	POHI 102 Gods, Wars and Revolutions	POHI 221 Introduction to Historical and Political Research	POHI 322 Civil Wars	POHI 323 Genocides	POHI 326 Terrorism	POHI 332 Contemporary Political Theory	POHI 333 Globalization	POHI 335 Migration and Colonization	POHI 336 Liberation and Decolonization	POHI 339 The Holocaust	POHI 370 Topics in Politics and History	POHI 400 Advanced Research Methods	POHI 401 Senior Thesis	POHI 490 Internship
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Demonstrate significant knowledge rele conflicts, diplomacy and presentatio		oral																
Discuss intelligently the philosophical a of Western political and le presentation		ral																
Discuss intelligently the role of other socia in the analysis of political and histori presentatio		oral																
Develop basic research designs, in analysis, use of primary and sec qualitative and qu	ondary sources, a	nd																
Clarify her or his political philosophy knowledge and theoretic: intelligent and		an																
Clarify his or her career goals relev application of political and histo analysis in an intelligent and	orical knowledge a	and																

Public Safety Administration (BS)

H. Eric Schockman, PhD, Coordinator

The Public Safety Administration major is an innovative program that broadens the scope of the traditional criminal justice degree. The degree focuses on both public and private safety systems with emphases on intervention, community relations, public communication, policing, corrections, and societal reaction to offenders and affected communities. The aforementioned issues are investigated with respect to process-from communities and families, to crime and police, to arrest and prosecution through the correctional system—and reintegration efforts. The major offers students both soft (e.g., community relations) and hard (e.g., policing) skills relevant to criminal justice, and is aligned with local law enforcement communities.

The Public Safety degree offers both standard criminal justice coursework and four distinct emphases: (1) law enforcement, (2) legal studies, (3) community service, and (4) forensic science. The aforementioned emphases illustrate the expansive nature of public safety, and give students the opportunity to choose areas within the discipline in which to specialize. The program revolves around three core ideas: applied skills, transdisciplinary pedagogy, and civic engagement.

Applied Skills

The Public Safety degree program will provide students with a theoretical foundation of the fundamentals of public and private safety. However, in an effort to create the most competitive students within the discipline, it is important to apply theory to practice. Students will have an opportunity to consider if they have chosen the appropriate specialization by participating in hands-on simulations.

Transdisciplinary Pedagogy

Public Safety Administration is, by definition, transdisciplinary. Collaboration between academicians, practitioners, and community members is critical to understanding all dimensions of public and private safety. Academicians, practitioners, and community members will exchange ideas and share resources with one another to achieve common goals and transform local communities using ethical public safety frameworks in their problem solving..

Civic Engagement

The Public Safety Administration degree is also a forum for civic engagement. Students in the program will strengthen communities by actively applying critical knowledge, skills, and values. Students learn from faculty members who also work in the field (e.g., police officers, correctional officers, rehabilitation experts) and will have service-learning opportunities open to them so as to better understand the specific issues and needs of their own communities.

MISSION

To serve the criminal justice professions through the interdisciplinary and comparative study of crime and criminal behavior as well as the policies and systems designed to control criminality. The program promotes lifelong learning among students who develop into justice professionals prepared to ethically lead public and private efforts to make communities safer and promote the equitable application of the law across all boundaries, perceived and real. Our curriculum provides a base comprised of both substantive and practical knowledge linking multidisciplinary social science theories and methods with effective, responsible public policy to advance the ethical practice of the justice professions within a multicultural, constitutional democracy.

PROGRAM LEARNING OUTCOMES

Undergraduate students completing the PSAD degree will be able to demonstrate the following abilities:

- Evaluation of the merits of competing theoretical perspectives used to explain the nature of crime, and application of criminological theories to specific types of crime.
- Application of ethical principles to criminal justice issues, policies, and practices and evaluation of their implications.
- Explain the criminal justice process, the role of discretion among criminal justice actors, and evaluate best practices.
- Understanding of the research process (both qualitative and quantitative) gained by conducting original research and analyzing existing data.
- Express a thorough knowledge of the criminal

justice system including the police, the courts, and corrections.

- Describe and relate the constitutional rights and responsibilities of citizens, offenders, and victims as they apply to state, federal, and procedural laws.
- Identification of legal and moral responsibilities of criminal justice professionals as they relate to cultural diversity and the foundation of positive community relationships.
- Understanding of public safety careers and exploration of their own qualifications for entry-level public safety positions.
- Evaluation of the historical, political, and social contexts and empirical support for a particular criminal justice policy area.
- Identification ways in which oppression, privilege, discrimination, and social and economic disadvantage contribute to inequalities and injustices within criminal justice systems.

Curriculum Summary

PUBLIC SAFETY MAJOR CURRICULUM

Bachelor of Science (BS)

	Units
Major (M)	52
General Education/Integrative Learning (GE)	49
Unrestricted electives (UE)	19
Minimum semester hours required	120

SUGGESTED SEQUENCE OF REQUIRED COURSES

FIRST YEAR

Fall Semester

PSAD 101	Introduction to Public Safety	3 M
PASS	Unrestricted Elective	1 UE
1/200		
MATH 100	Unrestricted Elective	3 UE
WRIT 113	First-Year Academic Writing	3 GE
ENVT 220	Environmental Studies	3 GE
ENVT 220	Environmental Studies	3 GE

Spring Semester

PSAD 102	Enforcement and Corrections	3 M
PSAD 202	Introduction to Forensic Science	3M
PSYC 200	Introduction to Psychology	3 GE
	General Education Elective	3 GE
LSCI 105	Information Theory and Practice	1 GE
PHIL 210	Ethical Systems	3 GE
COMM 120	Public Speaking	3 GE

SECOND YEAR

Fall Semester

PSAD 201	Courts and the Law	3 M
PSAD 203	Introduction to Community Relations	3 M
INDS 1	Interdisciplinary Studies (103 recommended)	3 GE
	Humanities Course	3 GE
BIOL 231	Human Biology	3 GE

Spring Semester

PSAD 204	Public Policy	3 M
PHIL 210	Ethical Systems	3 GE
PSYC 221	Statistics for the Behavioral Sciences	3 GE
ARTH 205	History of Contemporary Art	3 GE
WRIT 313	Advanced Academic Writing	3 GE

THIRD YEAR

Fall Semester

PSAD 301	Criminology and Forensic	3 M
	Psychology	
PSAD 302	Data Analysis for Public Safety	3 M
PSAD	Concentration #1	3 M
PSAD	Concentration #2	3 M
	GE Breadth Elective	3 GE

Spring Semester

PSAD 303	Ethics and Justice	3 M
PSAD 3	Concentration #3	3 M
INDS 350	Interdisciplinary Research	3 GE
	Unrestricted elective	3 UE
·····	Unrestricted elective	3 UE

FOURTH YEAR

Fall Semester

PSAD	Concentration #4	3 M
PSAD 491	Senior Thesis Preparation	3 M
PSAD 490	Internship	4 M
3	GE Principle Elective	3 GE
	Unrestricted Elective	3 UE

Spring Semester

PSAD 3	Concentration #5	3 M
PSAD 492	Senior Thesis Execution	3 M
3	GE Breadth Elective	3 GE
	Unrestricted Elective	3 UE
	Unrestricted Elective	3 UE

PUBLIC SAFETY CONCENTRATIONS

Students must choose one of the following two concentrations by the beginning of their junior year: (1) law enforcement, or (2) community justice. Note: Concentrations # 1-5 above refer to classes taken in the chosen concentration.

LAW ENFORCEMENT

Policing	PSAD 311
Terror and Cybersecurity	PSAD 312
Criminal Investigations	PSAD 313
Private Security	PSAD 314
Problems in Law Enforcement	PSAD 315
Criminal and Civil Law	PSAD 321
Evidence and Procedure	PSAD 342
Crime Scene Investigations	PSAD 343

COMMUNITY JUSTICE

Law and Society
Community Service
Domestic Violence
Juvenile Justice
Prevention and Probation
Problems in Community Justice

ASSESSMENT PROCESS

The Public Safety Administration faculty assesses individual student learning for each assignment in every course based on established University grading guidelines. Beyond evaluating individual learning, the department faculty regularly reviews the collective work of students over time. The department archives students' research papers, exams, presentation evaluations, internship reports, and senior theses for review purposes. Every other year, an assessment report is written for the faculty and used to make adjustments and improvements to the program, its courses, and students' overall learning.

The PSAD curriculum has two major components foundational and advanced concentrated coursework—and culminates in a capstone project (the Senior Thesis) that demonstrates summative student learning. In the first two years, PSAD students take courses on the building blocks of the discipline specifically, critical writing, research methodology, and various foundational survey coursework. Introductory coursework provides a forum where students are evaluated individually on their analytical abilities, writing, and understanding of research methodologies before taking advanced courses that regularly test and utilize these skills.

Seminar-style advanced courses not only require students to present ideas coherently in written work, but also demand an ability to orally articulate ideas to their peers and to the faculty. Students make individual choices based on their interests (e.g., law enforcement, legal studies, community service, or forensic science) and take advanced courses that will contribute to the production of their Senior Theses. In upper-division classes, students become familiar with the peerreview process and will produce several revisions of any given term paper. Thus, the faculty continually evaluates student progress on argument formation, critical thinking, and writing. The Senior Thesis project, or capstone, is designed to show a mastery of critical thinking, writing for the discipline, oral presentation, and a deep understanding of the chosen topic and associated literature. The Senior Thesis is presented to all PSAD faculty members and simulates the professional conference experience where other scholars openly critique and evaluate scholarship. Finally, every PSAD student completes an internship relevant to his or her major and career goals. Departmental faculty and the student's internship mentor-a professional in the industry-evaluate this work. The internship opportunity allows students to put into practice skills learned at Woodbury and is part of their senior-year experience.

Overall, the collaboration between students, faculty, and professionals allows for evaluation not only of the individual student, but also of the effectiveness of the advanced curriculum and the extent to which upperdivision classes build on and integrate the foundational course work in the curriculum.

RESULTS OF LEARNING

The primary focus of the Public Safety Administration program is on improving students' analytical abilities, their knowledge of the world, and their awareness of their own values and ambitions. The emphasis is on how student learning is expressed in written and oral arguments and in the organization and display of information, both qualitative and quantitative. Evidence of student learning in research papers and oral presentations, with particular emphasis on the Senior Thesis, is collected and reviewed by the department faculty on a regular basis to monitor the collective performance of the students in the program.

SPECIAL LEARNING OPPORTUNITIES/ REQUIREMENTS

Woodbury's Career Development Office offers a variety of programs, services, and resources to assist students in exploring careers and securing internships. The staff works with students one-on-one to develop successful internship search strategies and help students connect with employers through internship postings, resume collections, on- and off-campus interview opportunities, alumni connections, and employer outreach in the U.S.

Internship

To reinforce knowledge and skills acquired in the classroom, all students are required to complete a four-unit practical internship of 160 hours at a site of their choosing. Internship possibilities include law enforcement agencies, state and local political offices, non-profit organizations related to criminal and social justice, and various government offices, among others. The internship includes regular journaling, evaluations, and a concluding reflective essay. Students may also fulfill the internship requirement by attending American University's "Semester in Washington Program" in the nation's capital, and serving in one of more than two thousand internship sites in Congress, the White House, and numerous federal agencies.

Study Away

There are several options available for students interested in study away. During the winter break

or the summer, the University sometimes sponsors different programs for single-course study. In the past, we have offered such courses in China, France, Germany, Italy, Spain, and Thailand. Check each fall for available opportunities as they change regularly. During the academic year, students may apply for a variety of programs offered through other universities to participate in their educational activities. The department chair and faculty will assist the student in developing a plan and exploring options.

COMPUTER LITERACY REQUIREMENTS

Public Safety Administration majors demonstrate the required computer skills suitable to their program through successful completion of the requirements for the degree, and the use of those skills in their capstone project. Basic skills in word processing, email communications, and internet research are required of all majors and accomplished through completion of the Academic Writing Program (WRIT 313, Advanced Academic Writing). Spreadsheet skills are accomplished through the course in statistics (PSYC 221, Statistics for the Behavioral Sciences). All capstone projects must demonstrate fluency in these four areas in the course of preparation.

STUDENT COMPUTER AND OTHER EQUIPMENT REQUIREMENTS

Students are required to have a computer with word processing, spreadsheet, internet and email capabilities. The department's recommended software package is Microsoft Office for either PC or Mac.

Course Descriptions

PSAD 101 INTRODUCTION TO PUBLIC SAFETY 3 UNITS

Survey of public safety systems with emphasis on intervention, public communication, policing, prosecution, corrections, and societal reaction to offenders and their communities. The course focuses on the process—from communities and families, to crime and police, to arrest and prosecution through the correctional system—and reintegration efforts. Lecture. Prerequisite: None..

PSAD 102 ENFORCEMENT AND CORRECTIONS 3 UNITS

Introduction to essential criminal procedures: laws of search and seizure, arrests, confessions, identification; and basic criminal investigations: crime scene search, interview of witnesses, interrogation of suspects, methods of surveillance; and fundamental corrections practice: sentencing, incarceration, parole, probation, and rehabilitation. Lecture. Prerequisite: PSAD 101, Introduction to Public Safety.

PSAD 201 COURTS AND THE LAW 3 UNITS

The scope, purpose, and definitions of substantive criminal law and trials: criminal liability, statutory and common law offenses (with some reference to the California Penal Code), and significant defenses. Lecture. Prerequisite: PSAD 102, Enforcement and Corrections.

PSAD 202 INTRODUCTION TO FORENSIC SCIENCE 3 UNITS

The fundamentals of forensic science and analysis. Topics include the recognition, identification, individualization, and evaluation of physical, chemical, and biological evidence. Lecture. Prerequisite: ENVT 220, Environmental Studies.

PSAD 203 INTRODUCTION TO COMMUNITY RELATIONS

3 UNITS

The basics of effective communication concerning public safety with various community constituencies: neighborhoods, businesses, places of worship, community groups, and families. Lecture. Prerequisites: PSAD 101, Introduction to Public Safety; and COMM 120, Public Speaking.

PSAD 204 PUBLIC POLICY 3 UNITS

An introduction to the interactions between local, regional, state, and federal legislation and administration and their effects on city management, police administration, and community services. Lecture. Prerequisite: PSAD 102, Enforcement and Corrections.

PSAD 301 CRIMINOLOGY AND FORENSIC PSYCHOLOGY

3 UNITS

An examination of principles and concepts of criminal behavior; criminological theory; the nature, extent, and distribution of crime; legal and societal reaction to crime; dynamics of violence and victimology; and eyewitness testimony. Lecture. Prerequisites: PSAD 102, Enforcement and Corrections; PSYC 200, Introduction to Psychology; WRIT 313, Advanced Academic Writing or WRIT 212, Rhetoric and Design; and LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design.

PSAD 302 DATA ANALYSIS FOR PUBLIC SAFETY 3 UNITS

Application of statistical methods for examining largeand small-scale social phenomena related to public safety. Topics include poverty, employment, housing, crime, education, health services, public services, and policing. Lecture. Prerequisites: PSAD 101, Introduction to Public Safety; PSYC 221, Statistics for the Behavioral Sciences; WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; and LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design.

PSAD 303 ETHICS AND JUSTICE 3 UNITS

An introduction to the fundamental theories of justice and their ethical applications to communities and individuals in both domestic and international contexts, including discrimination and victimization of special groups (e.g., women, homosexuals, and various ethnic and racial groups). Lecture. Prerequisites: PSAD 102, Enforcement and Corrections; PHIL 210, Ethical Systems; WRIT 313, Advanced Academic Writing or WRIT 212, Rhetoric and Design; and LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design.

PSAD 311 POLICING 3 UNITS

The historical evolution of policing as an institution of social control with emphasis placed on the contemporary roles of police officers, including patrol strategies, training procedures, ethical standards, and discretion. Considers underrepresented groups in policing and corruption in police agencies. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; PSAD 101, Introduction to Public Safety; and PSAD 102, Enforcement and Corrections.

PSAD 312 TERROR AND CYBERSECURITY 3 UNITS

Traces development of terrorism from origins to a modern mode of conflict. Presents national, regional, and global perspectives. Additionally, vulnerabilities of computer networks and techniques for protecting networks and data are discussed. Basic elements of symmetric and asymmetric cryptography, and secure e-commerce involving secure transmission, authentication, digital signatures, and digital certificates are presented. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and PSAD 101, Introduction to Public Safety.

PSAD 313 CRIMINAL INVESTIGATIONS 3 UNITS

Study of basic principles of criminal investigation. Analysis of investigative techniques; patterns and modus operandi; interviewing and interrogation strategies; collection and management of evidence; surveillance; and crime scene investigation. Theories, philosophies, and concepts related to suppression of crime are covered. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; PSAD 101, Introduction to Public Safety; and PSAD 301, Criminology and Forensic Psychology.

PSAD 314 PRIVATE SECURITY 3 UNITS

This course will provide students with an overview of the private investigation field, focusing on employment opportunities, history, evolution, methods and management of private investigations, sources of information, investigative technology, and ethical, public policy, and legal considerations related to investigations in the private sector. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and PSAD 101, Introduction to Public Safety.

PSAD 315 PROBLEMS IN LAW ENFORCEMENT 3 UNITS

This class will survey contemporary and timely issues that are current within law enforcement. These

problems will likely vary from semester to semester. Students will think critically and attempt to provide solutions for the unique problem set. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; PSAD 102, Enforcement and Corrections; and PSAD 311, Policing.

PSAD 321 CRIMINAL AND CIVIL LAW 3 UNITS

This course analyzes the elements of an offense used to classify offenses and identify possible defenses in criminal cases. Students will analyze the rights and obligations of citizens involving areas of civil law. Additionally, students will learn to recognize the responsibilities and limitations of citizens and police officers in light of the Charter of Rights and Freedoms, and develop legal research and analysis skills to locate, interpret, and apply statute and case law. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and PSAD 201, Courts and the Law.

PSAD 324 LAW AND SOCIETY 3 UNITS

Explores the relationship between law and society. Discusses theoretical perspectives from several social science disciplines. Promotes a foundational understanding of the concept of law and the origins, development, and role of law in society, particularly outside of formal legal institutions. Topics covered may include legal mobilization, law and social change, social movements, law and inequality, and the law's relationship to social control. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and PSAD 203, Introduction to Community Relations.

PSAD 331 COMMUNITY SERVICE 3 UNITS

Current and historical definitions of community, community service organizations, and the variety of public safety organizations that provide service within communities are examined. Emphasis is on interactions between neighborhood residents, civic organizations, law enforcement, and the courts in conflict resolution, crisis intervention, and remediation efforts. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design; and PSAD 203, Introduction to Community Relations.

PSAD 332 DOMESTIC VIOLENCE 3 UNITS

This seminar provides an in-depth examination of domestic violence from a legal perspective. It explores a wide range of topics, including police and prosecutorial responses, expert witness testimony, battered women as criminal defendants, domestic violence and child custody, legal remedies for battered immigrants, and domestic violence as a human rights concern. Each subject area brings together doctrinal issues with those of practice and theory. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; PSAD 203, Introduction to Community Relations; and PSAD 302, Data Analysis for Public Safety.

PSAD 333 JUVENILE JUSTICE 3 UNITS

Overview of delinquent behavior and juvenile justice system responses to delinquency. Considers current issues (e.g., gangs, police, and corrections) from perspectives of individuals, families, communities, and society. Explores history of juvenile justice in America, the nature of justice, punishment, rehabilitation, and the goals and effectiveness of our juvenile justice system. Includes a juvenile court experiential component. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; PSAD 203, Introduction to Community Relations; PSAD 204, Public Policy; and PSAD 302, Data Analysis for Public Safety.

PSAD 334 PREVENTION AND PROBATION 3 UNITS

Students learn about basic duties of parole or probation officers who work for community-based correctional programs. Duties may include monitoring house arrest, day reporting, restitution enforcement, and community service details. Additional topics of instruction may include levels of offender supervision, various treatment needs, revocations processes, investigative reports writing, and sentencing structures. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; PSAD 203, Introduction to Community Relations; PSAD 204, Public Policy; and PSAD 302, Data Analysis for Public Safety.

PSAD 335 PROBLEMS IN COMMUNITY JUSTICE 3 UNITS

The class will survey contemporary and timely issues associated with community justice. These problems will likely vary from semester to semester. Students will think critically and attempt to provide solutions for the unique problem set. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; PSAD 203, Introduction to Community Relations; and PSAD 303, Ethics and Justice.

PSAD 342 EVIDENCE AND PROCEDURES 3 UNITS

This course covers rules of evidence in law enforcement procedures from investigations to courtroom hearings. It examines burden of proof, judicial notice, and admissibility of testimonial and documentary evidence, relevancy, materiality, and competency. The course analyzes state and federal court cases as well as trial techniques and presentation of evidence. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; PSAD 301, Criminal and Forensic Psychology; and PSAD 302, Data Analysis for Public Safety.

PSAD 343 CRIME SCENE INVESTIGATIONS 3 UNITS

A study of the methods and techniques of scientific crime scene investigation, documentation and recognition of physical evidence, collection, and crime scene reconstruction. Lecture. Prerequisites: WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; PSAD 301, Criminology and Forensic Psychology and PSAD 302, Data Analysis for Public Safety

PSAD 490 INTERNSHIP

4 UNITS

Application of classroom learning to an applied justice setting. Work experience is complemented by an academic requirement and periodic meetings with the student's on-campus internship advisor. Internship contract required by the registrar. Thirty hours per unit of credit. Prerequisites: Senior standing, Public Safety Administration majors only.

PSAD 491 SENIOR THESIS PREPARATION 3 UNITS

This course is a student-designed interdisciplinary research seminar that integrates the student's distinct Public Safety concentration with the major core courses and applies insights from one to the other and vice versa. The course serves as the penultimate course in the Public Safety Administration Studies major. Lecture. Prerequisite: PSAD 302, Data Analysis for Public Safety.

PSAD 492 SENIOR THESIS EXECUTION 3 UNITS

This course is the continuation of a student-designed interdisciplinary research seminar that integrates the student's distinct concentration with the major core courses and applies insights from one to the other and vice versa. The course serves as the final course in the Public Safety Administration major. Lecture. Prerequisite: PSAD 491, Senior Thesis Preparation.

CURRICULUM MAP

Public Safety Administration Degree

INTRODUCED	DEVELOPED			PRACTI	D	MASTERED			
STRATEGIC PRINCIPLE	S 1	Design Thinking	2	Transdisciplinarity	3	Civic Enga	agement	4	Entrepreneurship

Assuring Academic Quality in Public Safety Administration (PSAD) UEARNING OUTCOMES	Strategic Principles	PSAD 101 Intro to Public Safety	PSAD 102 Enforcement & Corrections	PSAD 202 Intro to Forensic Science	PSAD 203 Intro to Community Relations	PSAD 204 Public Policy	PSAD 301 Criminology & Forensic Psychology	PSAD 302 Data Analysis for Public Safety	PSAD 303 Ethics & Justice	PSAD 311 Policing	PSAD 312 Terror & Cybersecurity	PSAD 313 Criminal Investigations	PSAD 314 Private Security	PSAD 315 Problems in Law Enforcement	PSAD 321 Criminal/Civil Law	PSAD 324 Law and Society	PSAD 400 Internship	PSAD 401 Senior Thesis Preparation	PSAD 402 Senior Thesis Execution
Strategic Principles																			
Evaluate the merits of competing theoretical perspectives used to explain the nature of crime and demonstrate an ability to apply criminological theories to specific types of crime	2																		
Demonstrate an ability to apply ethical principles to criminal justice issues, policies, and practices and evaluate their implications	3																		
Explain the criminal justice process, the role of discretion among criminal justice actors, and evaluate best practices																			
Develop basic research designs, including hypotheses, analysis, use of primary and secondary sources, and qualitative and quantitative reasoning	1																		
Express a thorough knowledge of the Criminal Justice System including police, courts and corrections																			
Describe and relate the constitutional rights and responsibilities of citizens, offenders and victims as they apply to state, federal and procedural laws	3																		
Identify legal and moral responsibilities of criminal justice professionals as they relate to cultural diversity and establishing positive community relationships	2																		
Identify ways in which oppression, privilege, discrimination, and social and economic disadvantage contribute to inequalities and injustices within criminal justice systems																			
Evaluate the historical, political, and social contexts and empirical support for a particular criminal justice policy area																			
Clarify his or her career goals relevant to the study and application of political and historical knowledge and analysis in an intelligent and convincing manner	4																		

Sciences

Annie Chu, PhD, Chair

Complex issues confront the modern world; dealing with them requires scientific learning and skills. Instructors and staff in the Department of Sciences provide learning environments that help students recognize and strengthen their abilities across different scientific disciplines, improve their investigative and communicative skills, and act with greater scientific awareness in their roles as citizens. By embracing scientific perspectives, students become effective learners as well as good communicators. Our goal is to inspire students to continue their scientific learning long after they leave the laboratory or classroom.

In our lower-division biology and physics courses, we provide engaging, hands-on learning environments using innovative instructional methods. All of our laboratory courses are taught in an integrated studio format, with discussions, presentations, lectures, reflection, analysis, and experimentation blended together in a common time, allowing for all modes of instruction to be closely linked. From a solid foundation in scientific method and practice, students then move beyond concrete specifics to the discovery of general principles and scientific concepts.

This is especially true in our environmental studies course and occasional upper-division courses. Here, the complex relations between scientific and other research domains present opportunities to engage the world in collaborative and transdisciplinary ways. These courses, at times team-taught by professional science educators and specialists in the social sciences, humanities, and architecture, help students re-contextualize real-world issues by applying scientific methods.

MISSION

The mission of the Sciences Program is to create for students a solid foundation of scientific principles, methods, and applications.

LEARNING OUTCOMES

As a result of their education in the sciences, students will be able to:

- Recognize and explain scientific principles and their symbolic representations.
- Understand connections among scientific principles and concepts.

- Apply scientific concepts to explain real-life problems and issues.
- Distinguish between science and pseudoscience.
- Evaluate proposed approaches to complex or transdisciplinary problems through scientific methods.
- Collaborate with others to propose effective solutions to simple or complex issues.
- Demonstrate an awareness of social responsibility when applying science to civic or social issues.

MATH, SCIENCE, & SUBJECT TUTORING

Tutoring for math, science, and other subjects is available throughout the school year at the Math, Science, & Subject Tutoring Center. Tutoring assistance for all math and science courses may be found there, as well as for many other available courses in accounting, animation, architecture, interdisciplinary studies, and psychology (which change each semester). Make an appointment by visiting the Math, Science, & Subject Tutoring Center link under the Students menu on the Woodbury University home page.

Curriculum Summary

All Woodbury students are required to complete Environmental Studies (a 200-level lecture course) and a Sciences course with a lab.

Natural Sciences Course With	out a Lab:
ENVT 220	Environmental Studies

Natural Sciences Courses With Lab:

BIOL 230	Biology (laboratory)
BIOL 231	Human Biology (laboratory)
BIOL 232	Botany (laboratory)
BIOL 270	Topics in Biological Science
	(may have a lab)

Physical Sciences:	
PHYS 243	Physics for Architects (laboratory)
PHYS 220	Science of Music and Color

SCIENCE ASSESSMENT PROCESS

Ongoing diagnostic, formative, and summative assessment methods are used to evaluate the results of student and faculty efforts. Reflections on the results of the assessment enable faculty to channel efforts toward more effective accomplishment of departmental goals. By reviewing the curriculum, instructional methods, and various assessment processes, faculty can see the development of students' understanding of sciences and their improved abstraction, communication, and collaborative skills. In the natural sciences, student work in the form of examinations, homework, class work, and laboratory work provides evidence of learning. The biological and physical science courses and their relevant outcomes are assessed by the department faculty in alternate years.

SPECIAL LEARNING OPPORTUNITIES/ REQUIREMENTS

Woodbury's Career Development Office offers a variety of programs, services, and resources to assist students in exploring careers and securing internships. The staff works with students one-on-one to develop successful internship search strategies and help students connect with employers through internship postings, resume collections, on- and offcampus interview opportunities, alumni connections, and employer outreach in the U.S.

Internship

To reinforce the knowledge and skills acquired in the classroom, all students are required to complete a three-unit practical internship of 120 hours at a site of their choosing relevant to their career and educational goals. The internship includes regular journals, evaluations, and a concluding reflective essay. Students may also fulfill the internship requirement by attending American University's "Semester in Washington Program" in the nation's capital, serving in one of over two thousand internship sites in Congress, the White House, and numerous federal agencies.

Study Away

There are several options available for students interested in Study Away. In the winter break or summer, the University sponsors different programs for single-course study. In the past, we have offered such courses in China, France, Germany, Italy, Spain, and Thailand. Check each fall for available opportunities as they change regularly. During the academic year, students may apply for a variety of programs offered through other universities to participate in their educational activities. The department chair and faculty will assist students in developing a plan and exploring options.

COMPUTER LITERACY REQUIREMENTS

Interdisciplinary Studies majors demonstrate the required computer skills suitable to their program through the successful completion of the requirements

for the degree and the use of those skills in their capstone project. Basic skills in word processing, email communications, and internet research are required of all majors and accomplished through completion of the Academic Writing Program (WRIT 313 Advanced Academic Writing). Spreadsheet skills for those integrating business into their programs are accomplished through the course in statistics (MATH 226 Business Statistics). All capstone projects must demonstrate fluency in these areas in the course of preparation.

STUDENT COMPUTER AND OTHER EQUIPMENT REQUIREMENTS

Students are required to have a computer with word processing, spreadsheet, internet, and email capabilities. The department's recommended software package is Microsoft Office for either PC or Mac.

Course Descriptions

BIOL 230 BIOLOGY 3 UNITS

This course is a study of major concepts in biology. Topics include the chemistry of living things, the cell, heredity, molecular genetics, and evolution. Laboratory. Prerequisite: ENVT 220 Environmental Studies.

BIOL 231 HUMAN BIOLOGY 3 UNITS

This course is an introduction to selected topics in human anatomy and physiology. Topics include cell structure and function, tissues, nutrition, immunity, the integumentary system, digestive system, cardiovascular system, lymphatic system, reproductive system, nervous system, and endocrine system. Laboratory. Prerequisite: ENVT 220 Environmental Studies.

BIOL 232 BOTANY 3 UNITS

This course is an introduction to selected topics in plant biology. Topics include the chemistry of living things, the cell, evolution, the structure of roots, stems, leaves and flowers, reproduction in plants, genetics of plants, diversity of plant life, and characteristics of various groups of plants. Laboratory. Prerequisite: ENVT 220 Environmental Studies.

ENVT 220 ENVIRONMENTAL STUDIES 3 UNITS

This course provides an overview of topics including the scientific method, a basic review of chemistry and atomic theory, ecosystems and energy, ecosystems and the physical environments, sources of energy (fossil fuels and renewable energy), environmental movements and philosophies, and other topics related to the environment. Lecture. Prerequisites: None.

PHYS 243 PHYSICS FOR ARCHITECTS 3 UNITS

An introductory course in physics covering topics in motion, statics, force, rotation, acoustics, thermodynamics, electricity, and optics. Studio with Lab. Prerequisites: ENVT 220 Environmental Studies, and MATH 251 Trigonometry with Descriptive Geometry.

PHYS 220 SCIENCE OF MUSIC AND COLOR 3 UNITS

This course provides an introduction to the science of music and color. Topics covered include the physics of waves, physical acoustics (the physical production of sound), musical acoustics (the human perception of sound), the human voice, musical acoustics (the physics of musical instruments), electroacoustics (electronics, loudspeakers, and recording), light, additive and subtractive color, the physiological perception of color, the vocabulary of color, color theory, screen displays, and printing. Prerequisite: ENVT 220 Environmental Studies.

Urban Studies (Minor)

Emily Bills, PhD, Coordinator

The Urban Studies minor at Woodbury University is intended to prepare students to engage with the enormous challenges that global urban development brings to contemporary life. It does this by helping students obtain the critical and analytical skills needed to interpret and respond to changing urban conditions, both past and present. While the program is interdisciplinary in format, it strives for cohesiveness by taking a culture-based approach to the analysis of the social, political, economic, and environmental issues impacting the development of cities. Many URBS courses incorporate civic engagement projects and participation in partnerships with individuals and organizations in Urban Studies fields, such as public policy, environmental studies, public history, food justice and community development.

More specifically, the program helps students become actively engaged in the ethical issues shaping the development of environmentally sustainable, politically constructive, and socially just urban spaces. In the process, they develop critical learning skills that enable them to better understand the diverse forces shaping historical and contemporary urban circumstance and apply those skills to an integrated analysis of urban development. The program is committed to encouraging students to make informed and useful connections between topics in Urban Studies and the key issues shaping their major area of study and their personal actions as inhabitants of urban spaces. Urban Studies faculty collaborates with faculty from different disciplines to identify, evaluate, and engage in a dialogue about points of overlap between curriculums as they relate to urban development.

MISSION

To create a transformative educational program devoted to both the theory and practice of Urban Studies.

STUDENT LEARNING OUTCOMES

Learning outcomes express the abilities, knowledge, and values that students can expect to gain from the Urban Studies program and its courses.

- The student will identify the significance of major themes in urban history.
- The student will identify the significance of issues

shaping contemporary urban circumstance.

- The student will recognize clearly and respond effectively to environmental issues.
- The student will recognize clearly and respond effectively to social justice issues.
- The student will recognize clearly and respond effectively to constructive urban politics.
- The student will create integrated analyses of urban development.
- The student will create informed connections between a student's major and minor disciplines.

URBAN STUDIES ASSESSMENT PROCESS

To assure the quality of student learning, the department's faculty regularly reviews the collective work of students over time. Students' research papers, exams, evaluations of presentations, and internship reports are archived for review purposes. There are three main modes of assessment for the Urban Studies minor:

• Assessment by faculty of student work:

A team of faculty members collects and assesses student work on an annual basis, from the introductory course to the upper-division lectures. A rubric is established by which student work can be evaluated to determine whether it reflects the objectives outlined in the curriculum map.

• Assessment of program by student focus group: The Urban Studies program coordinator holds an annual focus group meeting with students in the Urban Studies program. The focus group serves as an open platform for the faculty member and the students to evaluate program effectiveness and identify possible areas for improvement.

• Assessment of alumni:

The Urban Studies program coordinator assesses alumni progress and determines if the program objectives were fruitful in facilitating career development.

URBAN STUDIES MINOR CURRICULUM

For the minor in Urban Studies, students must take the following course: URBS 100 Introduction to Urban Studies

And select at least four courses from the following: URBS 301 Urban Theory URBS 302 Current Issues in Urban Studies

URBS 311	Urban Ecology and Los Angeles
URBS 312	The Infrastructural City
URBS 321	Environmental Urbanism
URBS 331	Food and the City
URBS 322	The Global Metropolis
URBS 370	Topics in Urban Studies
INDS 325	L.A. Stories

Course Descriptions

URBS 100 INTRODUCTION TO URBAN STUDIES 3 UNITS

This course is an introduction to the history of urban planning, emphasizing the ways in which urban thinkers and practitioners have tried to achieve their various objectives and analyzing the consequences of those actions for current and future dwellers. The course examines how people and organizations of both the past and present act to shape the built environment by crafting policies, drawing up plans, and implementing projects. Major themes include the political and economic circumstances shaping industrial expansion, public health, infrastructural developments, sustainability, and historic preservation. Lecture. Prerequisites: None.

URBS 301 URBAN THEORY 3 UNITS

Seminal topics shaping the global field of urban theory over the last century are presented with a transdisciplinary focus. The struggle to conceptualize urbanization and socio-spatial development, both real and imagined, is considered through close, critical, and analytical reading of texts from the fields of urban planning, geography, sociology, political science, philosophy, and gender studies, among others. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; and one social science course (ECON, POHI, INDS, or PSYC).

URBS 302 CURRENT ISSUES IN URBAN STUDIES 3 UNITS

The theories and debates that are currently at issue in the practice and discourse of urban studies are examined, including the impacts of history, geography, planning, and public health. Specific topics related to the built environment, political

institutions, historical frameworks, and technological forces are examined. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing; COMM 120, Public Speaking; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; and one social science course (ECON, POHI, INDS, or PSYC).

URBS 311 URBAN ECOLOGY AND LOS ANGELES 3 UNITS

This course immerses students in the study of the local urban environment through a combination of readings, discussion, creative projects, and on-site examinations. Students integrate interdisciplinary ways of seeing and reading the city in projects that respond to the immediate urban environment. Course methodologies include fieldwork research, mapping projects, and visual and written modes of representation, such as digital photography, video, and website development. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and one social science course (ECON, POHI, INDS, or PSYC).

URBS 312 THE INFRASTRUCTURAL CITY 3 UNITS

This course is an introduction to the ongoing role transportation and communications infrastructures play in the facilitation of urban development. Students are familiarized with key infrastructural design proposals, both real and imagined, and the major ways infrastructure has shaped the organization of people and places at both a local and global level. Possible topics include alternatives to the car-sprawl example around the world and the internet's impact on global capital, urban growth, and local perception of place. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and one 200-level social science course (ECON, INDS, POHI, PSYC).

URBS 321 ENVIRONMENTAL URBANISM 3 UNITS

This course explores major themes in environmental history, planning, and sustainability. Students engage questions about the definition of "natural" and "constructed" environments; the slipping boundaries between so-called "exurban" and open spaces; and political modes of retaining or defining natural space. Other possible topics include how land-use practices can lead to air pollution, inefficient energy consumption, and inequitable resource distribution. The course also examines efforts to address the environmental ills facing cities and their surroundings. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and one 200-level social science course (ECON, INDS, POHI, PSYC).

URBS 322 THE GLOBAL METROPOLIS 3 UNITS

This course examines the major social, political, economic, and historical factors shaping global metropolitan environments, particularly in the Global South. Themes and cities vary from year to year, with a strong focus on urban development in Africa, Latin America, the Greater Middle East, and Asia. Possible topics for comparison might include nature and the city, colonial and post-colonial cities, and race and immigration. Lecture. Prerequisites: WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and one 200-level social science course (ECON, INDS, POHI, PSYC).

URBS 331 FOOD AND THE CITY 3 UNITS

This course explores the intersections between food and the urban environment, focusing on the ways food production, distribution, and consumption impact environmental concerns, public health, and policy. Through readings, guest speakers, site visits, hands-on projects, and volunteer work, students analyze how food is grown, harvested, packaged, shipped, and sold. The class is particularly concerned with current issues in food politics (labor, policy, immigration), food justice (underserved communities, food insecurity), trends in food movements (locavore, slow food, farmers' markets), and the impacts of industrial agribusiness on environ- mental concerns. Lecture. Prerequisites WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; COMM 120, Public Speaking; and one 200-level social science course. (ECON, INDS, POHI, PSYC).

URBS 370 TOPICS IN URBAN STUDIES 3 UNITS

This is a specialized course that focuses on various issues of interest in urban studies. Lecture. Prerequisites: LSCI 105, Information Theory and Practice, or LSCI 106, Information Sources in Architecture and Interior Design, or LSCI 205, Information in the Disciplines; WRIT 313, Advanced Academic Writing, or WRIT 212, Rhetoric and Design; COMM 120, Public Speaking; URBS 100, Introduction to Urban Studies; or INDS 1_.

URBS 299, 399, OR 499 INDEPENDENT STUDY 1-3 UNITS

This is an individual investigation into a field of special interest chosen by the student with the approval of the dean. Regular, periodic meetings with the department chair or an assigned faculty member are required. Thirty hours required for each unit of credit. Prerequisite: Consent of the dean.

Writing

Professional Writing (BA) ACADEMIC WRITING

Matthew Bridgewater, PhD, Department Chair

OVERVIEW OF THE DEPARTMENT

Welcome to the Writing Department. Our majors and minors include unique opportunities for students to develop and hone their writing abilities through creative writing workshops focusing on fiction, poetry, nonfiction, and scriptwriting. Our students develop professional publishing experience producing MORIA Literary Magazine and 7500 Magazine. They enhance their marketability as writers by taking courses like Freelance Writing, Collaboration and Editing, and Professional Blogging and Social Media. The Writing Department consists of the following:

The Professional Writing Program (BA)

The Professional Writing degree prepares students for successful work as writers in a variety of fields, including technical writing and consulting; corporate, financial, and non-profit sectors; publishing and journalism; government and law; and education and the arts. The Professional Writing degree emphasizes the principles of clarity, ethics, relevance, creativity, and global scope in the work of its students as it trains them to be effective writers, well-prepared and motivated to integrate all the diverse endeavors of professional writing while focusing on their own unique passions and creative goals.

The Academic Writing Program

The Academic Writing program is a component of Woodbury University's General Education curriculum and is designed to develop students' written communication skills. The program seeks to equip students for academic writing during their university education and after graduation. The Academic Writing program views student writing as a set of skills, critical thinking behaviors, and practices that must be reinforced across the curriculum. This program is part of the Woodbury learning experience and seeks to develop, reinforce, and nurture student interest n writing.

The Professional Writing Program (BA)

Overview

Professional writers make complex ideas, processes, and procedures readily understandable. The Professional Writing degree provides students with advanced study and practical experience in writing for print, digital, and multimodal formats. Based on a strong foundation in rhetorical and sociolinguistic theory and discourse analysis, the degree combines the effective communication that is an intrinsic feature of a liberal education with clear career orientation. The degree takes a transdisciplinary approach to adapting genre-specific skills to a variety of communication contexts. It bridges disciplinary considerations to create new forms of practical knowledge and build a sequence of course experiences categorized as foundations, contexts, and explorations, culminating in a capstone thesis project. This learning process helps develop articulate, audience-oriented writing processes that incorporate analytical thinking and problem solving. By extending the function of design thinking inherent in writing processes to digital and multimedia applications, writing is integrated with the public spheres of entrepreneurial innovation and communityoriented civic engagement.

Students complete their studies within the Professional Writing program prepared to be effective advocates for positive processes of cultural, institutional, and technological change. The Professional Writing degree fits with the University's mission, vision, strategy, resources, and existing programs by offering a degree that supports our commitment to providing a liberal arts education within the context of professional study.

MISSION

The Professional Writing degree at Woodbury University prepares people to be imaginative, ethical, and well-prepared to work individually and collaboratively in a variety of relevant environments and genres while integrating writing and evolving new media.

PROGRAM LEARNING OUTCOMES

A student completing the Professional Writing degree will:

- Acquire the ability to write professionally in various environments and genres.
- Cultivate skills in collaborative workplace writing.

- Integrate writing and new media according to rhetorical design principles.
- Demonstrate understanding of the marketability of writing.
- Apply rhetorical strategies as an imaginative and ethical writer.

Curriculum Summary PROFESSIONAL WRITING MAJOR CURRICULUM

Leading to the Bachelor of Arts (BA) Degree

	<u>Units</u>
Major (M)	52
General Education (GE)	52
Unrestricted electives (UE)	16
Minimum semester hours required	120

SUGGESTED SEQUENCE OF REQUIRED COURSES

FIRST YEAR

Fall Semester

WRIT 113	First-Year Academic Writing	3 GE
COMM 120	Public Speaking	3 GE
INDS 1	Interdisciplinary Course	3 GE
	GE Elective	3 GE
	Unrestricted Elective (MATH 100)	3 UE
·····	Unrestricted Elective	1 GE

Spring Semester

ARTH 2	Art History Course	3 GE
PHIL 210	Ethical Systems	3 GE
MATH 2	Mathematics Course	3 GE
LSCI 105	Information Theory and Practice	1 GE
WRIT 130	Foundations of Creative Writing	3M
·····	GE Elective	3 GE

SECOND YEAR

Fall Semester

ENVT 220	Environmental Studies	3 GE
	GE Elective	3 GE
WRIT 200	Technical Writing	3 M
WRIT 400	MORIA Literary Magazine	3 M
WRIT 325	Scriptwriting Workshop	3 M

Spring Semester

	Natural Science Course with lab	3 GE
WRIT 201/	Digital Comp/Pro Blog/Web	3 M
241/300	Author	
WRIT 210	Fiction Workshop	3 M
COMM	Digital Journalism	3 M
314		
WRIT 320	Collaboration and Editing	3 M

THIRD YEAR

Fall Semester

INDS 3	Transdisciplinary Seminar	3 GE
WRIT 235	Poetry Workshop	3 M
WRIT 315	Rhetorical Theory and	3 M
	Practice	
WRIT 220	Legal & Policy Writing	3 M
WRIT 313	Advanced Academic Writing	3 GE

Spring Semester

WRIT 330	Nonfiction Workshop	3 M
WRIT	Grant Writing/Civic	3 M
221/240	Engagement	
	Social Science Course	3 GE
·····	Humanities Course	3 GE

FOURTH YEAR

Fall Semester

	Unrestricted Elective	3 UE
WRIT 470	Topics in Writing	3 M
WRIT 490	Internship	4 M
WRIT 491	Senior Thesis	3 M
·····	Upper Division GE Elective	3 GE

Spring Semester

WRIT 401	Freelance Writing	3 M
	Upper Division GE Elective	3 GE
	Unrestricted Elective	3 UE
	Unrestricted Elective	3 UE
·····	Unrestricted Elective	3 UE

Minor in Professional Writing

The minor in Professional Writing is designed to complement all Woodbury University majors, enhancing the effectiveness of all courses of study while adding value to any Woodbury degree. To minor in Professional Writing, students need only take any five Professional Writing courses outside of the two Academic Writing courses, WRIT 113 and WRIT 313.

Internship

Students are required to complete a four-unit internship of 160 hours through a business or organization selected in consultation with their faculty advisor(s). The purpose of the internship is to reinforce knowledge and skills gained in the classroom and provide students with practical workplace experiences. Internship possibilities include media outlets, print and digital publishers, broadcasting outlets, advertising and public relations firms, health science organizations, government offices, nonprofits, software and game developers, entertainment industry entities, university offices, and independent writers and artists. The internship may include selfreflective journal writing, supervisor evaluations, and a final self-archived reflection paper.

Senior Project

Students complete a two-course capstone Senior Project that consists of (1) a planning and research phase and (2) the production of an original monograph or monograph-equivalent work of creative and original professional writing. The Senior Project allows students an opportunity to synthesize knowledge and skills gained during their major in a focused and sustained format and specialize in areas of interest to them. Senior Projects bridge students' academic work and their professional work after graduation and, in some cases, may serve as the initial foundation of a beginning career.

The Academic Writing Program

Overview

The Academic Writing Program has the primary responsibility for preparing Woodbury University students to be successful academic writers. Our pedagogical approach emphasizes a reflective writing process to help students develop the confidence and strategies to succeed in various writing situations, teaching students how to integrate their voices with others and engage with contemporary problems and topics.

MISSION

The Academic Writing Program aims to develop students' written communication abilities and skills so that their writing addresses diverse audiences, blends distinctive genres, crisscrosses disciplinary boundaries, and embodies productive academic and professional information and ideas.

PROGRAM LEARNING OUTCOMES

A student completing each Academic Writing Program course will, at the appropriate level:

- Demonstrate rhetorical knowledge of audience, purposes, and contexts when writing.
- Analyze, synthesize, interpret, and evaluate ideas, information, situations, and texts through writing and other in-class activities.
- Develop writing processes to conceptualize, develop, finalize, and reflect on writing projects.
- Become familiar with grammatical and genre conventions and apply them to specific rhetorical situations.

Curriculum Summary THE ACADEMIC WRITING CURRICULUM

	Units
General Education (GE)	6
Minimum Units Required	6

6 units of academic writing (WRIT 113 and WRIT 313) is the graduation requirement for all Woodbury students. Students who transfer credit for or test out of WRIT 113, First-Year Academic Writing (through an AP score of 3 or higher on the Linguistics and Composition or Literature and Composition exam), will take only WRIT 313, Advanced Academic Writing.

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SUGGESTED SEQUENCE OF REQUIRED COURSES

FIRST YEAR

Fall or Spring Semester

WRIT 113 First-Year Academic Writing 3 GE

THIRD YEAR

Fall or Spring Semester of Sophomore or Junior Year

WRIT 313 Advanced Academic Writing 3 GE

Students must receive a grade of "C" or better to pass WRIT 113 and WRIT 313 courses.

ACADEMIC STANDARDS, CONSISTENCY, AND FACULTY DEVELOPMENT

Although Academic Writing course learning outcomes are closely aligned, the level of proficiency and specific aims of the learning outcomes vary between WRIT 113 and WRIT 313. Instructors are provided a common syllabus template. In addition, the department maintains a Writing Department Resource page detailing a variety of department, college, and University documents, politics, and procedures to assist faculty and their students.

Course Descriptions

WRIT 113 FIRST-YEAR ACADEMIC WRITING 3 UNITS

This course provides the foundations for inquiry-based research writing. The writing tasks in this course help students build confidence as readers, writers, and critical thinkers by teaching them how to develop, organize, and effectively communicate their own ideas alongside those of others. Students learn to analyze writing and logic, develop and practice the strategies important for effective research writing, and reflect on their own writing and writing processes. Students must earn a grade of "C" or better to pass this course. Lecture. Prerequisites: None.

WRIT 114 FIRST-YEAR ACADEMIC WRITING WORKSHOP

0 UNITS

This course provides students with intensive assistance from the University's professional writing tutors. Students develop and refine their writing abilities in terms of theses and topic sentences, organization and development, source and counterargument integration, grammar and syntax, and diction. In addition, students develop understanding of the genres of academic writing and practice successful writing processes. This course is graded as Pass/Fail. Lecture. Prerequisites: None. To be taken concurrently with WRIT 113.

WRIT 120 CULTURAL VALUES AND IMAGES 3 UNITS

By examining visual media (images from films and other online sources) as well as written and multimodal texts, students define and explore common social and educational concepts such as stereotypes, translation, body language, and safety as they arise in different cultural contexts and are used to express contrastive values. Students further explore these topics and modes of communication experientially by composing their own complex and contrastive texts. Lecture. Prerequisites: None.

WRIT 121 INTRODUCTION TO PROFESSIONAL WRITING

3 UNITS

An overview of the study of professional writing and its connections to other disciplines. Includes introductory focused experience in specific modes of professional writing: written, digital, and multimodal. Lecture. Prerequisites: None.

WRIT 130 FOUNDATIONS OF CREATIVE WRITING 3 UNITS

An overview of the study and practice of creative writing, its fluid disciplinary bounds, and its connections to other areas of professional writing, this workshop-based course provides students with practical experience writing literature and introduces them to writing in various genres, including creative nonfiction, fiction, script writing, and poetry. Course activities will consist of interactive discussions of craft, in- and out-of-class writing exercises, extensive readings of works by contemporary writers, collaborative workshops of student work, and the production of a final portfolio of revised creative work. Lecture. Prerequisites: None.

WRIT 200 TECHNICAL WRITING 3 UNITS

An introduction to technical writing focused on the practice of communicating complex and specific information, including reports and documentation in workplace contexts. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and WRIT 113, First-Year Academic Writing.

WRIT 201 DIGITAL COMPOSITION 3 UNITS

An introduction to digital composition based on transdisciplinary theory, rhetorical analysis, and applied experience, exploring the relationship between orality, writing, and visual elements. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and WRIT 113, First-Year Academic Writing.

WRIT 210 FICTION WORKSHOP 3 UNITS

An overview of the study and practice of fiction writing, this workshop-based course provides students with practical experience writing and reading fiction. Course activities will consist of interactive discussions of craft, in- and out-of-class writing exercises, extensive readings of works by contemporary writers, collaborative workshops of student work, and the production of a final portfolio of revised creative work. Lecture. Prerequisites: None.

WRIT 212 RHETORIC AND DESIGN 3 UNITS

WRIT 212 is a writing-intensive course designed for students who either need to complete the Academic Writing requirement or are interested in improving their ability to write and design documents in their major and/or chosen profession. WRIT 212 students study the primary publications in their major/ profession, practice their defining writing styles and document designs, and create documents accordingly. All WRIT 212 students create a portfolio of their writing. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing.

WRIT 220 LEGAL AND POLICY WRITING 3 UNITS

An introduction to research and writing in the context of the law and government, including appropriate interpretive and rhetorical methodologies and the associated, appropriate professional ethics. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and WRIT 113, First-Year Academic Writing.

WRIT 221 PROPOSAL AND GRANT WRITING 3 UNITS

An exploration of the theory of proposition in the specific context of the mechanics, audienceorientation, and research considerations of grant writing. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and WRIT 113, First-Year Academic Writing.

WRIT 230 PERIODICAL WRITING 3 UNITS

An introduction to popular periodical (magazine) writing, both short and long (feature) forms, based on rhetorical concerns such as purpose, audience, situation, arrangement, and delivery, exploring point of view, and "objectivity." Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; WRIT 121, Introduction to Professional Writing; and WRIT 201, Digital Composition.

WRIT 231 WRITING IN THE HEALTH SCIENCES 3 UNITS

An introduction to technical writing skills in the field of health sciences that will examine different types of written communication, established patterns of communication, and ethical aspects of writing in health-related contexts. Audiences such as other professionals, patients and clients, and the general public will be considered. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; WRIT 121, Introduction to Professional Writing; and WRIT 201, Digital Composition.

WRIT 235 POETRY WORKSHOP 3 UNITS

An overview of the study and practice of poetry writing, this workshop-based course provides students with practical experience writing and reading poetry. Course activities will consist of interactive discussions of craft, in- and out-of-class writing exercises, extensive readings of works by contemporary writers, collaborative workshops of student work, and the production of a final portfolio of revised creative work. Lecture. Prerequisites: None.

WRIT 240 WRITING AND CIVIC ENGAGEMENT 3 UNITS

Examination and practice in the application of writing to community-based initiatives, including not-for-profit ventures, advocacy, and activism. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture or Interior Design; and WRIT 113, First-Year Academic Writing.

WRIT 241 PROFESSIONAL BLOGGING AND SOCIAL MEDIA

3 UNITS

An exploration of the essentials of blogging and social media communication with a focus on different rhetorical purposes and audiences as well as practices of creating, managing, and distributing social content. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and WRIT 113, First-Year Academic Writing.

WRIT 300 WEB AUTHORING: THEORY AND PRACTICE 3 UNITS

An inquiry into the concept, theory, and position of web authorship, auteur theory, corporate authorship, and open access in technologically and otherwise dynamic contexts. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and WRIT 113, First-Year Academic Writing.

WRIT 301 WRITING ACROSS CULTURES 3 UNITS

An examination of how writing and ideas translate across cultures, with attention to the differences between ethnographic, auto-ethnographic, and autochthonous texts. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; WRIT 121, Introduction to Professional Writing; and WRIT 201, Digital Composition.

WRIT 310 INFORMATION AND INTERACTIVE DESIGN 3 UNITS

A collaborative, project-based approach to designing effective, integrated experiences for users built on conducting activity analysis of everyday practices, using object-oriented modeling techniques to represent and plan transformations to those practices, and doing UI prototyping to specify implementation plans. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; WRIT 121, Introduction to Professional Writing; and WRIT 201, Digital Composition.

WRIT 311 TEXTUALITY AND INTERTEXTUALITY 3 UNITS

An investigation of the notion and production of texts and their relationship to other texts, based on ideas of commentary, engagement, and dependence, providing composition practice to explore those relationships and bridge media. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; WRIT 121, Introduction to Professional Writing; and WRIT 201, Digital Composition.

WRIT 312 RHETORIC AND ELECTRONIC ENVIRONMENTS 3 UNITS

This writing-intensive course supports writing components of courses in all majors, and focuses on how electronic environments and media re-shape professional writing and audience expectations within profession- and discipline-specific rhetoric. Students will apply rhetorical theory as it applies to the relationships between speaking, writing, and images to improve their manipulation of document design in electronic environments. All WRIT 312 students will create an electronic portfolio of their writing and related images. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design or LSCI 205, Information in the Disciplines; and WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design.

WRIT 313 ADVANCED ACADEMIC WRITING 3 UNITS

WRIT 313 is typically taken during the 2nd or 3rd year and builds upon the foundations of WRIT 113 by helping students transfer those writing strategies to new situations, purposes, and audiences in both upper-division academic writing and professional contexts. Through the lens of a course topic, writing in this course aims to make transdisciplinary connections that benefit all students, regardless of major, and encourages students to engage with issues within their majors and future professions. A grade of C or better is required to pass this course. Lecture. Prerequisite: WRIT 113, First-Year Academic Writing. Co-requisite (if not previously passed): LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design.

WRIT 315 RHETORICAL THEORY AND PRACTICE 3 UNITS

An overview of the theory, practice, and implications of rhetoric as an art and craft of persuasion and consensus building. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106 Information Sources in Architecture and Interior Design; and WRIT 113, First-Year Academic Writing.

WRIT 320 COLLABORATION AND EDITING 3 UNITS

A project-based exposure to text production and revision, improvement, restructuring, and factchecking in a variety of mediated contexts bridging collaborative and unilateral models of revision, and involving multimodal and multimedia platforms and textual repurposing. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and WRIT 113, First-Year Academic Writing.

WRIT 321 ONLINE JOURNALISM 3 UNITS

This course is cognate to COMM 314, Digital Journalism. Communication and Writing Departments alternate teaching these courses. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design.

WRIT 321 ONLINE JOURNALISM 3 UNITS

This course is cognate to COMM 314, Digital Journalism. Communication and Writing Departments alternate teaching these courses. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design.

WRIT 325 SCRIPTWRITING WORKSHOP 3 UNITS

An overview of the study and practice of scriptwriting, this workshop-based course provides students with practical experience writing and reading scripts. Course activities consist of interactive discussions of craft, in- and out-of-class writing exercises, extensive readings of works by contemporary writers, collaborative workshops of student work, and the production of a final portfolio of revised creative work. Lecture. Prerequisites: None.

WRIT 335 NONFICTION WORKSHOP 3 UNITS.

An overview of the study and practice of nonfiction, this workshop-based course provides students with practical experience writing and reading nonfiction. Course activities consist of interactive discussions of craft, in- and out-of-class writing exercises, extensive readings of works by contemporary writers, collaborative workshops of student work, and the production of a final portfolio of revised creative work. Lecture. Prerequisites: None.

WRIT 400 MORIA LITERARY MAGAZINE 4 UNITS

A practicum-based experience in online magazine publication that provides experience managing, editing, and producing a professional online periodical. This course may be taken twice. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; and WRIT 113, First-Year Academic Writing.

WRIT 401 FREELANCE WRITING 3 UNITS

A practical workshop in writing and repurposing research for multiple freelance markets with examination of the evolving role of the writer in contemporary multimedia contexts. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture and Interior Design; WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; WRIT 121, Introduction to Professional Writing; and WRIT 201, Digital Composition.

WRIT 470 TOPICS IN WRITING 3 UNITS

A focused examination of specific issues and topics of contemporary or historical relevance to writing. May be taken twice. Lecture. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture or Interior Design; and WRIT 113, First-Year Academic Writing.

WRIT 490 INTERNSHIP

4 UNITS

Workplace, career-oriented, and field-based experience applying writing theory and practice in practical and accountable contexts. Practicum. Prerequisites: LSCI 105, Information Theory and Practice or LSCI 106, Information Sources in Architecture or Interior Design; WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; WRIT 121, Introduction to Professional Writing; WRIT 201, Digital Composition; WRIT 400, MORIA Literary Magazine; WRIT 300, Web Authoring: Theory and Practice; and WRIT 301, Writing Across Cultures.

WRIT 491 SENIOR THESIS

3 UNITS

Each student plans, researches, and composes a capstone thesis project that results in an original monograph or monograph-equivalent work of creative professional writing. Prerequisites: LSCI 105, Information Theory and Practice; WRIT 113, First-Year Academic Writing or WRIT 212, Rhetoric and Design; WRIT 121, Introduction to Professional Writing; WRIT 201, Digital Composition; WRIT 400, MORIA Literary Magazine; WRIT 300, Web Authoring: Theory and Practice; WRIT 301, Writing Across Cultures;

WRIT 492 SENIOR PROJECT II 3 UNITS

This writing phase of the capstone thesis project results in an original monograph or monographequivalent representing each student's vision of professional writing. Practicum. Prerequisite: WRIT 491, Senior Thesis.

CURRICULUM MAP

Bachelor of Arts in Professional Writing BA

	BEGINNING			IN	ITE	RMEDIATE		ADVANCED					
Highest Importance				F	lighe	st Importance		Highest Importance					
Moderate Importance				М	odera	ate Importance		Moderate Importance					
Low Importance					Low	Importance		Low Importance					
	STRATEGIC PRINCIPALS	1	Des	ign Thinking	2	Transdisciplinarity	3	Civic Engagement	4	Entrepreneurship			

Assuring Academic Quality in Professional Writing (BA) LEARNING OUTCOMES	Strategic Principals	WRIT 1702 Introduction to Professional Writing	WRIT 121 Rhetorical Theory and Practice	WRIT 200 Technical Writing	WRIT 201 Digital Composition	WRIT 220 Legal and Policy Writing	WRIT 221 Proposal and Grant Writing	WRIT 230 Periodical Writing	WRIT 231 Writing in the Health Sciences	WRIT 240 Writing and Civic Engagement	WRIT 241 Professional Blogging and Social	WRIT 300 Web Authoring	WRIT 301 Writing Across Cultures	WRIT 400 Digital Publication	WRIT 401 Freelance Writing	WRIT 310 Information and Interactive Design	WRIT 311 Textuality and Intertextuality	WRIT 320 Collaboration and Editing	WRIT 321 Online Journalism	WRIT 420 Topics in Writing	WRIT 490 Internship	WRIT 491/2 Senior Project (1 and 2)
Strategic Principals		13	123	123	123	123	ALL	13	123	123	ALL	ALL	123	134	ALL	ALL	12	123	134	ALL	ALL	ALL
Acquire the ability to write professionally in various environments and genres	123																					
Cultivate skills in collaborative workplace writing	123																					
Integrate writing and new media according to rhetorical design principles	12																					
Demonstrate understanding of the marketability of writing	134																					
Apply rhetorical strategies as imaginative and ethical writers	ALL																					

CURRICULUM MAP

First Year Composition

BEGINNING	IN'	TER	MEDIATE		DEV	PED				
Highest Importance		н	ighes	t Importance		Highes	t Importance			
Moderate Importance		Mc	derat	te Importance		Moderate Importance				
Low Importance			Low I	Importance		Low I	tance			
STRATEGIC PRINCIPALS	1	Design Thinking	2	Transdisciplinarity	3	Civic Engagement	4	Entrepreneurship		

Assuring Academic Quality in Academic Writing	Strategic Principals	WRIT 114 Academic Writing Workshop	WRIT 113 First-Year Academic Writing	WRIT 313 Advanced Academic Writing
Strategic Principals		123	123	123
Demonstrate rhetorical knowledge of audience, purposes, and contexts when writing.	3			
Analyze, synthesize, interpret, and evaluate ideas, information, situations, and texts through writing and other activities.				
Develop writing processes to conceptualize, develop, finalize, and reflect on writing projects.	1			
Become familiar with grammatical and genre conventions and apply them to specific rhetorical situations.	2			

Student and Campus Life:

COMMUNITY, CONTEXT AND PERSONAL DEVELOPMENT

The Los Angeles Times Library

L. Nedra Peterson, MA University Librarian

MISSION

The library is dedicated to enriching the life of the Woodbury community through the expansion of knowledge and creativity. We seek to build and preserve resource collections that meet the current and future curriculum, research, intellectual, creative, and professional needs of the University. In pursuit of this mission, the library strives for excellence in the quality of its programs, services, and resources.

FACULTY

Solomon Blaylock, Assistant Professor MLIS, San Jose State University

Jared Cowing, Systems Librarian MLIS, University of Rhode Island

L. Nedra Peterson, University Librarian MA, University of Arizona

Ayanna Gaines, User Engagement Librarian MLIS, Dominican University

ADJUNCT FACULTY

Karla Bluestone MLIS, San Jose State University

Kelly Fortmann MLIS, Long Island University-CW Post

Eric Garcia MLIS, San Jose State University

ADJUNCT REFERENCE LIBRARIAN

Linda Cooks MLIS, Valdosta State University

David Davis MLIS, San Jose State University

Angela Langer-Jankovich MLIS, Pratt Institute

Diane Zwemer MLS, Syracuse University

STAFF

Sapphire Adams-Falcon, Library Public Services Assistant/Billing and AV Manager; WUFA Administrative Assistant

Allison Chan, Library Public Services Specialist/ InterLibrary Loan and Serials Manager

Kathleen Glover, Library Public Services Coordinator/ Course Reserves, Student Employee Supervisor, and Stacks Manager

Brenda Hernandez, Library Public Services Specialist/ San Diego

Marti Pike, Cataloger

The library's physical spaces provide access to collections that encourage creativity and exploration in a technologically and aesthetically inviting environment. Comfortable lounge-type seating is arranged throughout the main building, inviting the browsing of new books, magazines, and newspapers. To accommodate diverse study needs and learning styles, there are spaces for individual quiet study as well as group study areas available. Wireless access to the Internet is available throughout the library facility and courtyard. The Electronic Study Hall classroom houses desktop computer workstations in a lab setting, and is available for quiet study when not reserved for classes.

COLLECTIONS AND SERVICES

The library supports the University's mission of excellence in professional and liberal arts education by collecting, preserving, and providing access to the record of human knowledge. Resources for research and inspiration are discipline-focused as well as transdisciplinary. The library's collection includes approximately 120,000 print and e-books, 4,000 video recordings, 200 current print journal subscriptions, and access to 44 research databases.

Scholars locate and identify materials via the library's online information systems. The online catalog provides information about books, videos, periodicals, and other materials that comprise the library's collections at both the Burbank and San Diego campuses. While continuing to develop and manage collections of traditional printed and physical materials, the library also provides access to a growing variety of digital resources. These include electronic journals and magazines, e-books, streaming videos, and reference sources. Access to the library's online catalog, e-resources, and research databases is available 24/7.

Research assistance, from quick answers to simple questions to advanced research consultations with librarians, is readily available. Simply ask at any of the service desks or via the library's website. Online chat and email-based reference services provide assistance during library hours.

Librarians play a vital role in educating Woodbury students. The library provides a dynamic instruction program to support students in achieving the most efficient and effective use of information resources and technologies, developing skills with lifelong value in our information-rich environment. The library offers several 1-unit courses designed to help students satisfy the University's information literacy requirement (see Library and Information Science courses in the College of Liberal Arts). Additional instruction services include specialized sessions for specific classes at the request of instructors, and workshops and training in library research and resources. The library utilizes wide-ranging borrowing agreements to provide guick access to materials held by other institutions. Materials not owned by Woodbury's library may be requested through

InterLibrary Loan at no charge to students, faculty, or staff, thus making the scholarly resources of the world available to the campus community.

The Woodbury identification card is available through the library and serves as both a library card and meal card. Photos are taken in room LA 104 any time the library is open. The card is free, though if lost or damaged, replacements cost \$10.00. Cards must be updated every semester at the library circulation desk. Borrowers may access their library accounts through the online catalog to renew items or place items on hold, as well as to view outstanding materials. Entrance to the library is available only to members of the Woodbury community; valid Woodbury ID is required.

The library's hours of operation vary throughout the year to accommodate the academic cycle. Current hours are always viewable on the library's website <u>http://library.woodbury.edu/</u> or available by calling 818-252-5200.

A small library focused on the study of architecture, urbanism, and development is maintained at the San Diego campus. Regardless of location, all Woodbury students, faculty, and staff have access to the library's electronic databases and catalog.

LIBRARY PERFORMANCE STANDARDS

Assessment of the performance of the library in the provision of resources and services that support student learning is based on guidelines established in the Standards for Libraries in Higher Education as developed by the Association of College and Research Libraries, and addresses the following goals:

- The Woodbury library provides an environment that is conducive to study and learning.
- The library promotes and maintains useful and effective services in support of the library's and the University's instructional programs.
- The library acquires varied, up-to-date, authoritative collections of information resources to assist students in achieving their educational goals, to support the curriculum, and to support faculty research needs.
- The library's management and systems are effective and efficient, culminating in a well-run organization supported by programmatic self-reflection, adaptation to Woodbury's evolving academic community needs, and personnel committed to continued professional growth.

International Opportunities For Study

Study-away opportunities allow students to experience environments, cultures, and social settings different than their own. Doing so, students learn to evaluate elements of personal culture from positions of informed interaction with those of cultural and individual difference. This encourages stronger understanding of fluid, aiding in the assertion of more open-minded and inclusive global citizens. Study-away opportunities take many forms at Woodbury University.

STUDY-AWAY OPPORTUNITIES

Few educational activities have as significant an impact producing lifelong learners than travel-abroad experiences during which students apply what they have learned on campus in the context of different societies and cultures. Woodbury students continually recall their encounters abroad as transformative. Each year, a variety of short-term and summer-long international study programs in the architecture, design, business, and liberal arts disciplines are offered to students.

SUMMER EXPERIENCES

Woodbury offers a number of domestic and overseas travel/study opportunities, ranging from short trips to whole summer terms abroad. The School of Architecture's summer program has hosted students in locations such as Tokyo, Paris, Berlin, China, and Barcelona. Summer architecture studios have traveled to site investigations in Brazil, Mexico, Tahiti, and Costa Rica. Programs differ each year depending upon interests of students and faculty members. Students should contact their department chairs about opportunities offered each academic year.

OTHER OPPORTUNITIES

The Woodbury chapter of the AIAS (American Institute of Architecture Students) also organizes national and international student trips. Information on this program may be obtained from the School of Architecture.

Junior Fellows Program

Will McConnell

Chair Interdisciplinary Studies, College of Liberal Arts

The College of Liberal Arts sponsors a junior fellowship program for all undergraduates. Up to fifteen students are selected in either the fall or spring semester on the Burbank campus to participate in a special transdisciplinary research studio. Students enter the seminar with a specific focus or theme: poverty or social equity issues in Los Angeles; global environmental and/or financial sustainability; communication and privacy in postmodernity, etc. The seminar facilitates students' explorations of transdisciplinary methodologies—such as research approaches drawn across multiple disciplines culminating in the mastery of communication and representation strategies that meet the needs of inter- and transdisciplinary audiences.

Students are instrumental in designing the research approaches, syllabus, and assignments of the seminar. Students work to hone a focus on their problem or issue in the contemporary world, contribute to the development of course readings, design a proposal to address the chosen problem, and present their findings and recommendations to the campus community. This course can serve as an upper-level general education requirement, the transdisciplinary seminar requirement, or an unrestricted elective.

Participation requires the student to find a faculty member to serve as a sponsor; similarly, members of the faculty can nominate a particular student with that student's consent. All students who apply or are nominated must have a minimum overall GPA of 3.3. Students must have completed no fewer than sixty units and no more than one hundred units by the beginning of the subsequent fall semester. As part of the application process, a student is also required to submit a five hundred-word essay expressing her or his interest in a significant and pressing problem in the world today. Students applying to register for the course also must submit a letter of support from the sponsoring or nominating member of the faculty.

Assessment & Educational Effectiveness

Elizabeth Trebow, PhD, Director

MISSION

The mission of Assessment & Educational Effectiveness (AEE) is to facilitate Woodbury University's effort to be an evidence-driven learning organization.

AEE aims to:

- Increase sense of accomplishment and work satisfaction among faculty;
- Advance opportunities for collaboration, learning, and professional development among faculty;
- Continually develop sustainability and faculty usability of assessment, curriculum design, and program review processes;
- Help educators achieve desired levels of instructional quality;
- Maintain a culture of evidence, especially with regard to Program Review and student learning assessment.
- Increase faculty access to teaching and learning resources that are supported by data and other evidence

AEE accomplishes these aims for faculty members, department chairs, and staff via:

- Workshops
- Consultation
- Working with partners such as Institutional Research, Student Affairs, and faculty academic committees
- Creating and maintaining support and materials

Sample foci are assessment plans, Program Review, and survey development and analysis for use by programs and leadership across the campus.

Mission Achievement Project

With input from a cross-disciplinary Advisory Council, AEE is implementing a plan to assess the University's Meaning, Quality, and Integrity of the Degree (MQID), in accordance with WASC/WSCUC Assessment Leadership Academy goals. The outcome of this project, to be completed in spring 2020, will be a University-wide assessment of how we achieve our mission.

Office of Development and Marketing

"Philanthropy allows for the discovery of shared values"

Office of Development and Marketing is comprised of two areas: Development & Alumni Affairs and Marketing & Communications. Our mission is to help foster a philanthropic spirit among the University's various constituencies. Woodbury University relies on several sources of income in addition to tuition, fees, and government contracts. We must enlist sustaining financial support from parents, alumni, foundations, and corporations to ensure the achievement of the highest priorities of the University. The Office of Development and Marketing staff works to strengthen the relationships between the University and the members of its extended family. Through its efforts, Woodbury will remain a vital, innovative, and creative institution for learning and development, career preparation and enhancement, and the enabling of its graduates to become productive citizens who think and act philanthropically.

Student and Parent Giving

By embarking on a personal tradition of giving back to your school while still enrolled, you and your family can broaden the scope of your Woodbury education. Your family contributions will help provide expanded learning and networking opportunities for existing students as well as for future generations who will be inspired by your example.

Alumni Relations

Access to opportunity is a strong component of career success. By developing a positive and continuing relationship with alumni, the Career Development Office and the Office of Advancement work together to provide that access to current students, helping them obtain internships, work experiences, full- and part-time jobs, and other career opportunities through our alumni network. By assisting current students in their job search-or through activities like job shadowing and mentoringalumni are able to become more involved with Woodbury in truly meaningful ways.

The Career Development Office provides a variety of services for alumni seeking career assistance. For more information, please contact the Career Development Office at (818) 252-5207 or visit their

website: <u>https://woodbury.edu/student-life/student-</u> <u>support-services/about-career-services/</u>

Woodbury University has educated more than seventy-seven thousand alumni. While three-quarters of Woodbury graduates have resided in Southern California, Woodbury alumni can be found in all fifty states and in fifty-eight countries around the world. The majority of alumni have found rewarding work in the Los Angeles area, where they have built large and small businesses, founded magazines, established accounting firms, designed and built architectural structures, become noted fashion designers for movies and television, won design competitions, held public office, led non-profit organizations, and much more. Therefore, alumni giving is central to the University's ability to prosper and grow.

THE WOODBURY FUND

The Woodbury Fund provides support for the highest needs of Woodbury University. Tax-deductible gifts to this fund are distributed to all areas of the campus.

Gifts to The Woodbury Fund are used to:

- Provide financial assistance for deserving students who otherwise could not afford a Woodbury education;
- Keep the University on the cutting edge of technology;
- Attract faculty members who are leaders in their respective fields of study, industries, or specialties;
- Maintain and beautify campus buildings and grounds.

This fund allows alumni, parents, and friends an opportunity each year to make a meaningful difference in the lives of current students. Giving is the most tangible measure of your satisfaction with Woodbury. By investing in the Woodbury Fund, you help provide critical resources for faculty and students to spark the innovations that will elevate Woodbury to the next level in higher education.

To make a gift to the Woodbury Fund, please contact Damon Griffin, Director, Alumni Relations and Annual Giving, by telephone at (818) 252-5289, or via email at <u>damon.griffin@woodbury.edu</u>. You can always make a gift online by going to <u>www.woodbury.edu/giving.</u>

Traditional Giving Methods for Friends and Family of Woodbury University

Scholarships — As with most private, not-for-profit institutions, this is one of the most important needs at Woodbury. Named scholarship opportunities are available, and annual scholarships may be established for a minimum of \$2,500. Endowed scholarship funds are established with gifts starting at \$50,000.

Planned Giving — Ray Howard Whitten became the sixth president of Woodbury Business College in 1922. Students soon began addressing him as "Pop" Whitten because of his openness and genuine concern for all Woodbury students. During his tenure, Whitten transformed the school from a traditional business school into a college of higher learning. "Pop" Whitten is remembered as an innovative educator who left a lasting mark on our University. Friends of Woodbury University can share in "Pop" Whitten's legacy by leaving gifts from their estates, whether through a will or other estate-planning vehicles, to Woodbury University. Planned giving donors are recognized as members of the "Pop" Whitten Heritage Society.

If you have any questions regarding scholarship gifts, planned gifts, or the "Pop" Whitten Heritage Society, please contact Dr. David Steele, Acting Vice President, Development and Marketing at (818) 252-5101 or via email at <u>president@woodbury.edu</u>.

Campus Life

In collaboration with Woodbury students, faculty, staff, and families, Student Affairs enriches students' educational experiences by advocating for their needs, and embracing their goals, dreams, and aspirations. We offer opportunities for educational engagement via activities that challenge students to develop academically and personally, providing the support services necessary for them to do so.

Student Life: Building Community, Building Personal Success

Co-curricular opportunities for students facilitated by Student Affairs staff include advising and supporting student organizations such as the Associated Students of Woodbury University (ASWU), the Campus Activity Board (CAB), Greek Life, and other professional, cultural, and social groups. Student Affairs also offers a variety of services and programs designed to create a campus environment that complements the academic experience and cultivates the social and personal development of all our students.

WELCOME WEEK

The Welcome to Woodbury program is offered to all students at the beginning of each semester. Welcome to Woodbury is designed to help new and continuing students understand Woodbury's values, become familiar with campus resources and opportunities for involvement, develop relationships, and feel part of the Woodbury community.

The San Diego campus also has an orientation program for all incoming students. Attendance is encouraged, as information on University policies, services, programs, and concerns particular to the San Diego campus is provided.

STUDENT LEADERSHIP

Woodbury University believes in cultivating student leaders, both in the shaping of our campuses and in preparation for shaping their own worlds. The University offers a variety of opportunities for students to lead in meaningful ways:

- Associated Students of Woodbury University (ASWU)
- Campus Activity Board (CAB)
- SOAR Peer Advisors (SPA)
- Resident Advisors (RA)
- International Peer Advisors (IPA)
- Academic Peer Mentors (APM)
- Tutors
- Student Organization Leaders

STUDENT ORGANIZATIONS

The educational experience at Woodbury extends far beyond classroom work. Student organizations provide opportunities to develop leadership skills, network, contribute to the campus community, and have fun doing it. Student interest drives the development of each organization and students are welcome to work with the Student Affairs staff to start new ones. For a complete list of active student organizations, see the ASWU website (<u>https://www.</u> <u>aswu.woodbury.edu/</u>).

STUDENT ACTIVITIES

Student Activities promotes a sense of community by providing students the opportunity to engage in meaningful activities that enhance the social, cultural and developmental growth of students as individuals or as members of organizations. By engaging members of the University community in collaborative efforts, Student Activities nurtures citizenship, leadership, and community, while striving to assist in the holistic development of students.

RESIDENCE LIFE

Residence Life creates engaging, inclusive, and safe environments that support students' academic endeavors, enhancing the educational experience of each resident by encouraging all students to live cooperatively in a community environment, become involved in the activities and leadership opportunities in the halls, and build meaningful relationships with their fellow students.

Academic Success

Woodbury University is committed to working with students and helping them achieve their goals. As such, there are several programs available to assist students throughout their academic journeys. Students can find assistance through a variety of student success programs:

Orientation Experience

All incoming students are required to attend new student orientation. For undergraduates, this is called Student Orientation, Advising, and Registration (SOAR); for graduates, this is called Graduate Orientation.

Orientation is an enriching opportunity that brings faculty members and students together for an initial discussion of program requirements and tools for success. Incoming students learn about the resources available to them while they are Woodbury students.

Specifically, SOAR helps prepare undergraduates for college life and shares with them the array of support services available to them as they transition into higher education. At SOAR, students are grouped with SOAR Peer Advisors (SPAs), current Woodbury students who provide leadership and support to incoming students.

Pathways to Student Success

Pathways to Student Success (PASS) is part of a comprehensive first-year student experience intended to build a supportive peer network and community. PASS courses introduce students to the University, their courses of study, co-curricular opportunities, and the Strategic Principles that make the Woodbury University experience unique. These courses also provide students with the tools necessary to document and reflect upon their journeys. PASS courses are available to both freshmen and transfer students.

Woodbury Integrated Student Experience

The Woodbury Integrated Student Experience (WISE) is made up of four components that provide opportunities for students to engage in high-impact educational practices inside and outside the classroom, and earn up to two \$1,000 tuition scholarships. These experiential learning opportunities allow students to gain meaningful knowledge and experience while helping with tuition costs. The four components are:

- Civic Engagement
- Study Away
- Internship or Work Experience
- Leadership

For more information about WISE, please visit <u>https://</u> woodbury.edu/student-life/student-support-services/ wise/

Academic Support

FACULTY ADVISORS

Ensuring students have the resources to understand their curricula and register for classes to promote timely graduation is of the utmost importance to Woodbury University. As such, faculty advisors are assigned to each student to help them navigate their schedules. From class times to internship opportunities, they work diligently with students to prepare them for their chosen professions.

THE WRITING CENTER

The Writing Center (TWC) offers free peer tutoring services at all stages of the writing process, including brainstorming, developing and refining thesis statements, synthesizing sources, using correct documentation formats, editing, and proofreading. Student tutors help with conventional papers, multimodal and digital projects, and presentations for classes as well as other professional writing documents, such as resumes and application letters. Students may work one-on-one with a TWC tutor in person or submit their projects online for remote tutoring sessions.

MATH, SCIENCE, AND SUBJECT TUTORING CENTER

The Math, Science, and Subject Tutoring Center offers free peer tutoring to all Woodbury students in many courses. Additionally, students can receive tutoring for many different types of software used in their programs (e.g., Illustrator, Rhino).

ACADEMIC PEER MENTORS

Additionally, Academic Peer Mentors (APMs) are available to help students navigate college life. APMs are student mentors who are available to meet with students throughout the semester to assist them with time management, improving study skills, and utilizing campus resources.

International Student Support

Specialized resources are available for international students throughout their educational journey, including:

• Individualized support through the International Student Office;

• Academic Support—Tutors are available to assist new and continuing international students in many subjects, including writing;

• Workshops—Via a series of workshops on topics including immigration regulations, practical training, post-graduation visas, and income tax, international students can attend informative events on how to most effectively acclimate to university life in the United States of America.

• Woodbury International Student Association (WISA)—This student organization provides a platform for international students to meet their peers and learn more about each other's cultures through events, discussions, and gatherings.

• International Peer Advisors (IPA)—Each new international student is assigned an International Peer Advisor (IPA), a fellow international student who provides support and encouragement to new students, helping them to adjust to life at Woodbury and in the United States.

For more information about International Student Support, please reference the Student Handbook.

Student Support Services

Disabilities And Accessibility Services

Woodbury University is committed to providing students of all abilities access to all programs, services, and activities as mandated by Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990 (ADA). To make this possible, Woodbury grants reasonable accommodations to qualified students with disabilities.

U.S. law does not require students to report disabilities. However, students desiring academic support for disabilities are required to submit documentation to the Coordinator of Disabilities and Accessibility Services for eligibility verification in order to receive disability-based accommodations under the Acts and Sections cited above. All documentation is kept confidential within the Office of Disabilities and Accessibility Services (ODAS), in compliance with the Family Educational Rights and Privacy Act (FERPA) and the professional and ethical standards of the Association on Higher Education and Disability (AHEAD).

Provision of reasonable accommodations at Woodbury University is based on a combination of the student's self-report, disability documentation submitted by (an) appropriate clinician(s), and the Coordinator of Disabilities and Accessibility Services professional judgment.

The following guidelines are provided to ensure that reports are sufficient and appropriate to verify eligibility.

PROCEDURES FOR REGISTERING FOR REASONABLE ACCOMMODATION

- Students seeking accommodation for a disability should schedule an appointment with the Coordinator of Disabilities and Accessibility Services at least two weeks before the beginning of each semester. Appointments can be scheduled by calling Student Affairs at (818) 394-3345 or by visiting our office in the Whitten Student Center.
- 2. To prepare for the appointment, students are asked to complete an Accommodation Request Form and provide supporting documentation, as noted below. This will ensure adequate time to determine if documentation is sufficient, or to make any additional arrangements, if necessary. Receipt

of documentation or requests for accommodation after the start of classes may delay provision of accommodations.

- 3. To prepare for a meeting with the Coordinator of Disabilities and Accessibility Services, students must complete an Accommodation Request Form, available at the portal site at <u>www.my.woodbury.</u> <u>edu.</u>, and at the Whitten Center. Along with the Accommodations Request Form, students must also submit appropriate documentation as outlined below. Many doctors and practitioners require several weeks to provide written reports, which may slow the process of arranging reasonable accommodations, so it is best to be proactive organizing required documentation.
- 4. Accommodations will be discussed after a student has met with the Coordinator of Disabilities and Accessibility Services to formally document specific disability/ies. Evaluation of documentation and any potential granting of accommodations will be finalized within 5 to 10 business days after this meeting.
- 5. If additional documentation is required, the Coordinator of Disabilities and Accessibility Services can grant temporary accommodations for up to 60 days or until the end of the semester, whichever is sooner. Students will be provided with written documentation requirements to share with their practitioners. If temporary accommodations are granted and appropriate documentation is not submitted, the temporary accommodations will expire at the end of the grace period as described above.
- 6. Provision of approved accommodations will be documented with completed Notification of Academic Accommodation Plan (NAAP) forms provided by the Coordinator of Disabilities and Accessibility Services' office.
- 7. The NAAP serves to notify instructors regarding specified reasonable accommodations. It is each student's responsibility to retain copies of NAAP forms, deliver them to, and clarify individual needs with, each instructor. Students are also responsible for obtaining instructors' signatures on the *Proof of Receipt of NAAP* forms, which must be returned to the Student Affairs office in the Whitten Student Center. The Coordinator of Disabilities and Accessibility Services will help facilitate this process upon request.

Accommodations are not retroactive. This means that students who are not registered with the Coordinator of Disabilities and Accessibility Services will not be granted retakes of past exams and/or assignments based on newly verified disabilities.

GENERAL DOCUMENTATION GUIDELINES Accessibility Documentation should:

- Be current: within previous 3 years for learning disabilities, previous 6 months for psychiatric disabilities, or previous 3 years for all other disabilities, is recommended (does not apply to physical or sensory disabilities of a permanent or unchanging nature)
- 2. Clearly state the diagnosed disability (including DSM-IV/DSM-5 code(s) where appropriate)
- 3. **Describe any functional limitation(s)** resulting from the disability
- 4. Include complete educational, developmental, and medical history relevant to the accommodations being requested
- Include a list of all test instruments used in the evaluation report, including relevant subtest scores identifying the stated disability (does not apply to physical or sensory disabilities of a permanent or unchanging nature)
- 6. Describe the specific accommodations requested with detailed explanation of why each accommodation is recommended
- 7. List relevant medications. Does medication substantially limit college-level academic pursuits? If yes, how substantial is the limitation? Does the individual experience any side effects from the medication that may negatively affect his or her ability to study and/or learn?
- 8. **BE TYPED OR PRINTED ON OFFICIAL LETTERHEAD and be signed** by an evaluator qualified to make the diagnosis (include licensing, certification, background, and area of specialization information)
- 9. Prescription pad notes will not be accepted.
- 10. The cost of obtaining documentation is the sole responsibility of the student. If the initial documentation is incomplete or inadequate to determine the extent of the disability or reasonable accommodations, the Disabilities and Accessibility Coordinator has the right to require additional documentation. Any cost of obtaining additional documentation is also the responsibility of the student.
- 11. Please consult with Student Affairs for specific documentation guidelines related to particular disabilities.

Please note: an Individualized Education Plan (IEP) or a 504 Plan is not sufficient documentation of disability.

EVALUATOR QUALIFICATIONS

Students who wish to be considered for reasonable accommodations must submit current medical, educational, and/or diagnostic documentation reported by a professional appropriately licensed by the state to diagnose medical, psychological, and/or learning disabilities. Additional information may also be required on a case-by-case basis. Documentation will only be accepted from practitioners licensed in the United States. Documentation from practitioners only licensed outside the U.S. will not be accepted.

- 1. The professional conducting the assessments and rendering diagnoses must have comprehensive training with regard to the specific disability being addressed.
- 2. All diagnosticians must be impartial individuals who are not family members of the student.
- 3. The documentation should clearly state the name, title, and professional credentials of the evaluator, including information about licensure, certification, areas of specialization, employment, and the state in which the individual practices.
- 4. All diagnosticians must hold a state license to diagnose medical, psychological, and/or learning disabilities.
- 5. Licensure originating in countries other than the United States will not be accepted.
- 6. Documentation from student interns and clinicians under supervision will be accepted as long as the supervisor is qualified and licensed, co-signs the report, and includes a valid license number.

Documentation for Psychological Disabilities should:

- 1. State the specific disability and relate the disability to applicable professional standards, such as the DSM-IV/DSM-5.
- 2. Describe the evaluation method(s) used to establish the diagnosi/es. This can include clinical interview, psychological assessment battery, etc.
- 3. Include test scores from any standardized diagnostic tests, if administered.
- 4. Discuss current symptoms and the degree of their impact on activities of daily living in an educational environment.
- 5. Recommend accommodations appropriate for higher education.

6. If it is determined that the existing documentation is incomplete or inadequate to ascertain the extent of the disability or the need for reasonable accommodation, the University may require additional documentation. The cost of obtaining documentation will be borne by the student.

Because the impact of many psychological conditions can change over time, annual evaluations may be required.

Documentation for Physical/Medical disabilities should:

- 1. Indicate a diagnosis of a physical or medical condition consistent with established clinical criteria.
- 2. Describe the functional impact of the disability or condition on activities of daily living in an educational setting.
- 3. Recommend accommodations appropriate for higher education.
- 4. Discuss the nature and progression of the disability, for example: if condition is chronic, intermittent, etc.
- 5. Include information related to the need for the frequency of re-evaluation.

International students requesting accommodations will be required to have their documentation reviewed and approved by a Designated School Official (DSO).

STUDENT RESPONSIBILITIES FOR DISABILITY ACCOMMODATIONS

- It is the student's responsibility to identify the need for any accommodation, provide appropriate documentation for all requests, and keep appointments related to the provision of accommodations.
- After submitting the required forms, meeting with the Coordinator of Disabilities and Accessibility Services, and providing disabilityrelated documentation for obtaining reasonable accommodations, students are then responsible for:
 - a. Emailing and/or presenting professors with the Notification of Academic Accommodations (NAAP) form provided by the Coordinator of Disabilities and Accessibility Services.
 - b. Booking testing rooms, if necessary, at least 1-2 weeks before exams (or 3-4 weeks before final exams).
 - c. Submitting alternative-format book requests, as well as book purchase receipts, 1-2 weeks before

each semester begins, to allow for acquisition and processing time.

REASONABLE ACCOMMODATION

An accommodation is any support to allow equal opportunity for academic or physical accessibility. The Coordinator of Disabilities and Accessibility Services will determine which accommodations are appropriate on a case-by-case basis by reviewing the provided documentation. Accommodations will not be considered reasonable if they would fundamentally alter the nature of the program or would be unduly burdensome for the University, either financially or administratively.

Accommodations granted by the University may include:

- 1. Readers
- 2. Interpreters
- 3. Note takers
- 4. Alternative textbook formats
- 5. Recording of lectures
- 6. Course load modifications
- 7. Excused medical absences
- 8. Extended time for exams
- Alternative settings for exams. Students who have been approved for this accommodation must follow these steps for each exam:
 - a. Speak with the instructor to confirm that the exam will be taken at the Whitten Student Center or other mutually agreed-upon location.
 - b. Set date and time exam will be given.
 - c. Remind the instructor to send exam and its instructions to the Coordinator of Disabilities and Accessibility Services prior to agreed-upon test time.
 - d. Submit a completed Exam Proctor Request Form to the Coordinator of Disabilities and Accessibility Services at least one week in advance of exam.
 - e. All testing arrangements must be made at least one week prior to exam, with no exceptions.

TEMPORARY ACCOMMODATIONS

Although it is not required by law, Woodbury University will consider granting temporary accommodations on a case-by-case basis. Students seeking temporary accommodations will be required to provide clinical documentation of any condition that requires such an accommodation. The documentation should adhere to the same standards noted above and should also include expected duration and severity of condition or disability.

NON-ACADEMIC ACCOMMODATIONS

Non-academic accommodations are modifications that allow students equal access to all campus services, programs, activities and facilities. These accommodations may include:

- 1. Accessible parking
- 2. Accessible classrooms and labs
- 3. Assistive Technology
 - a. Students are strongly encouraged to work with the Department of Rehabilitation to obtain any needed assistive technology. The Coordinator of Disabilities and Accessibility Services also can determine reasonable accommodations to meet student needs.
- 4. Housing Placement
 - a. Special housing requests will be decided on a case-by-case basis.
 - b. Requests will only be considered for students with appropriately documented physical, medical, or psychological conditions.
 - c. Single rooms are not granted as an accommodation for ADD/ADHD.
 - d. Housing requests based on disabilities cannot be used to void Housing Agreements.

ANIMAL POLICY

Service Animals

Under the ADA, a service animal is defined as "any dog that is individually trained to do work or perform tasks for the benefit of an individual with a disability, including a physical, sensory, psychiatric, intellectual, or other mental disability." The task performed by the dog must be directly related to the person's disability.

- Service animals are permitted in all areas of Woodbury's facilities, including anywhere students, members of the public, and other participants in services, programs, or activities are permitted.
- 2. Documentation, such as proof that the animal has been certified, trained, or licensed as a service animal, is not required. Federal law does not require an animal to be formally trained or to be certified that it has been trained. Service animals are individually trained to effectively perform tasks for people with disabilities.
- 3. The University recommends that any student using a service animal on campus request such accommodation by contacting the Office of Disabilities and Accessibility Services.
- 4. Service animals must be licensed and fully inoculated, with the burden of proof on the animal user. Fecal matter deposited by a service animal

must be removed immediately and disposed of properly. If personally unable to perform the task, service animal users must arrange for removal of fecal matter.

- 5. The ADA requires individuals with service animals to be responsible for the care and supervision of their animals. This includes feeding, grooming, and toileting. A service animal must be housebroken (i.e., trained so that it controls its waste elimination, except for illness or accident) and must be kept under control by a leash, harness, or other tether. In cases where the handler is unable to hold a harness or tether because of a disability, or the use of such would interfere with the service animal's safety and the effective performance of work or tasks, the service animal must be under the handler's control by some other means, such as voice control.
- 6. Woodbury staff and faculty members cannot ask about the nature or extent of a person's disability to determine whether a person's animal qualifies as a service animal. However, when it is not readily apparent that a dog is a service animal, personnel may make two inquiries to determine whether the dog qualifies as a service animal. These two inquiries are:
 - a. Is the dog required because of a disability?
 - b. What work or task has the dog been trained to perform?

Emotional Support Animals

Emotional support animals (ESAs) provide comfort but are not trained to perform specific tasks to assist individuals with a disability. In general, ESAs are not allowed to accompany individuals in public areas of Woodbury University. However, they can be approved for on-campus housing. In some circumstances, the animal may be permitted elsewhere, but only with prior written permission from the Coordinator of Disabilities and Accessibility Services.

Before students can bring ESAs into on-campus housing, they must register for reasonable accommodations with the Coordinator of Disabilities and Accessibility Services and provide applicable documentation. Specifically, the documentation must adhere to the guidelines outlined above and include specific information regarding the necessity of the ESA to afford the student an equal opportunity to use and enjoy campus housing. For example, the animal would provide emotional support or other assistance that would ameliorate one or more symptoms or effects of a student's disability. Once this process is complete, a student requesting approval of an ESA will be required to meet with the Coordinator of Disabilities and Accessibility Services and the Associate Dean of Students to discuss the University's ESA policy and process in more detail.

As with a service animal, the care and supervision of an Emotional Support Animal is the responsibility of the individual—or Handler—who benefits from the ESA. The Handler is required to:

- 1. Maintain control of the ESA at all times.
- 2. Keep the Emotional Support Animal leashed when outside the Handler's residential hall room.
- 3. Be responsible for ensuring the clean-up of the ESA's waste and, when appropriate, must toilet the animal in areas designated by Woodbury University consistent with the reasonable capacity of the owner. Waste must be placed in a sturdy disposable container and secured for disposal in outside trash bins or dumpsters.
- 4. Ensure the ESA does not disrupt classroom learning, social events, or other activities that are the right of all Woodbury University students.
- 5. Ensure the ESA is up-to-date on all vaccines and in good health.
- 6. Maintain licensure.

FIELD TRIPS AND OFF-SITE CLASS ACTIVITIES

All field trips and any off- or on-site class activities scheduled outside of the regular classroom, laboratory, or studio environments will be as accessible as possible. When planning these trips and activities, the procedure below will be followed:

- Instructors are required to uphold all policies, procedures, and practices for field trips and off-site activities to ensure that locations are accessible.
- 2. If an instructor cannot ensure accessibility, but can demonstrate that modifying the location would fundamentally alter the nature of the programs and services offered as part of the course, the instructor must provide written notice to students and provide substitute materials or events to compensate for the inaccessible field trip or special event.
- 3. The Hollywood Gallery may not be used for any student classes, student presentations, or student events.

PUBLIC EVENTS

Public events held on campus to which the general public and student population are invited will be held in accessible locations. If changing an event location to make it accessible would fundamentally alter the nature of the goods or services provided, students will be provided written notice and substitute materials or events to compensate for the inaccessible special event.

DISABILITY GRIEVANCE PROCEDURE

The University has an internal grievance procedure for resolution of complaints alleging violations of disability policy. Students may also use this grievance procedure to appeal the University's decisions related to requests for accommodation. To file a grievance, students should contact the Associate Dean of Students located in the Whitten Student Center.

Students with concerns about potential disabilitybased discrimination may also contact the United States Department of Education, Office of Civil Rights, 50 United Nations Plaza, San Francisco, California 94102, (415) 486-5555, or by email at <u>OCR.</u> <u>SanFrancisco@ed.gov.</u>

As you embark upon your college career, it is important to understand how the role of an institution of higher learning differs from the role of high school in assisting students with disabilities.

In High School	In College
The school identifies students with disabilities.	The school protects a student's right to privacy and confidentiality.
The school district is responsible for evaluating and documenting the student's disability.	Each student is responsible for providing current documentation of their disability to the college.
The school automatically incorporates accommodations into the student's daily schedule once a disability is documented.	Each student must request accommodations each time they are needed.
The school modifies the educational programs.	The college makes reasonable adjustments in instruction which do not alter the essential content or requirements of a course or program.
Parents are advocates for their children	Students are their own advocates.
Special classes and placement must be available for students.	Colleges are not required to provide special classes or programs for students with disabilities.
Parents are notified and must give permission for any decisions regarding their son or daughter.	Parents are not notified of services their son or daugh- ter requests unless the student grants permission for that information to be released.
An IEP meeting is held to determine placement and appropriate services.	Students work with college administrators and instructors to determine appropriate services.
The school provides assessment of disabilities.	The school provides access to testing services for all students. For students with verified disabilities, reasonable accommodations will be granted.

This table is shared with permission from Concordia University Irvine's Disability and Learning Resource Center (DLRC).

Career Services

Career services and guidance activities provided by the Career Services Center strive to provide students and alumni with quality information, advice, and tools in the areas of career counseling, job/internship search strategies, and professional development in order to ensure a smooth transition from college into their careers. The Career Services Center supports students through the stages of their Woodbury University experience, from the first year through graduation and beyond. Services and programs are designed to enable students and alumni to explore a wide range of career choices, set professional goals, identify potential employers, and improve/refine joband internship-search skills.

The Career Services Center offers five essential areas that provide activities and interventions to assist students and alumni in the career-planning process: Career Counseling; Career Information, Preparation, and Programming; Career Services Management (CSM Symplicity Network); Internship Guidance; and Professional and Graduate School Advisement.

Career Counseling

- Counseling and guidance designed to help undergraduates, graduate students, and alumni find answers to career and educational questions.
- Assists students with career exploration and planning.
- Individual assistance on issues such as choosing or changing a major, and career change/transition.
- Support and guidance for students seeking to explore, define, and pursue specific career goals.

Career Information, Preparation, and Programming

- Résumé, cover letter and LinkedIn profile-writing assistance and critique/review.
- Interview preparation guidance and tips, as well as practice/mock interviews.
- Information about full-time jobs, employers, trends, salary, and labor market trends.
- Workshops on a wide range of topics, including job-search techniques, résumé writing, interviewing, networking, and the importance of a professional online presence, such as a strong LinkedIn Profile.

- Extensive library of handouts documenting the most up-to-date information, tools, and tips to assist with all aspects of conducting effective job/internship searches.
- Job and internship boards in front of the Career Services Center, regularly updated with posted information and samples of available jobs and internships, mainly in the Los Angeles area.
- Guidance in the use of apps, websites, and other online resources to assist with internship and job searches.

Career Services Manager (CSM) Symplicity Job Board

CSM Symplicity, provided by NACElink Network, is the University's web-based student and alumni job board, which lists the following:

- Off-campus employment opportunities;
- Part-time, full-time, and internship opportunities;
- Local and national post-degree career opportunities;

Current undergraduates, graduate students, and alumni may register and access the Woodbury Student Job Board at no cost, and are able to identify potential opportunities for which they may apply, and upload their résumés and work samples (i.e. writing samples, cover letters, portfolios, etc.). Once approved by the Career Counselor, employers will have access to the materials (résumé, cover letter, work samples, etc.) that the student submits. CSM is located online at <u>http://woodbury-csm.symplicity.com/students</u>. Login requires a username and password. For specific instructions on registering, visit the Career Services Center: W106 in the Whitten Center.

Internship/Work Experience Guidance

The Career Development Office can help students identify and connect with real-world, career-related experiences that have proven to be critical careerdevelopment steps for graduates. The staff works in conjunction with faculty members and internship coordinators in each department to support academic internship experiences via:

- Individual meetings with a career counselor for guidance;
- Employer connections and company referrals.

Professional and Graduate School Advisement

- Support for students interested in pursuing professional or graduate programs;
- Research resources dealing with professional school directories and graduate school exams;
- Graduate school personal statement assistance.

How to Make an Appointment

To ensure your in-depth career guidance needs are met, half-hour appointments can be made by calling (818) 252-5207, or by visiting the Whitten front desk and speaking with an administrative staff assistant.

Career Services Staff and Contact Information

Oswaldo R. Navarro, MSW Career Services Coordinator Whitten Student Center Monday-Friday: 9:00am - 5:00pm Phone: (818) 252-5207 Email: <u>Oswaldo.navarro@woodbury.edu</u>

Catherine Roussel, AIA Director of Outreach, School of Architecture Isaacs Faculty Center Monday-Friday: 9:00am - 5:00pm Phone: (818) 394-3339 Email: <u>catherine.roussel@woodbury.edu</u>

Nancy Luna, EdD Director of Internships for Accounting & Management, School of Business Business Building Phone: (818) 252-5279 Email: <u>nancy.luna@woodbury.edu</u>

Wendy Bendoni Department Chair & Internship Coordinator, Marketing & Fashion Marketing Business Building Phone: (818) 252-3302 Email: <u>Wendy.Bendoni@woodbury.edu</u>

Counseling Services

There are times when the stresses of personal, family or social situations may impact your ability to function academically and/or personally. Counseling Services encourages students to feel empowered and comfortable in reaching out for help. A team of qualified mental health professionals, counseling services staff incorporate a philosophy of wellness in which each person becomes more aware of who they are and makes choices toward positive change. No problem is too big or small to reach out for help! Any Woodbury student is eligible for free counseling services. Confidentiality is strictly honored.

Description of Services

- Individual, couple, and/or family assessment and short-term counseling.
- Workshops and presentations on a variety of topics

emphasizing health and wellness.

- Support groups (organized around student interest/ need).
- Consultation with Woodbury faculty, staff, students, and parents concerned about the emotional or mental health of a specific student.
- Referrals to psychiatric and specialized mental health, substance dependence, or other community services.

Reasons Students Seek Counseling

- Time Management
- Relationship Help
- Family Concerns
- Depression/Anxiety
- Body Image Concerns
- Sexuality
- Sexual Orientation
- Self-Esteem Issues
- Test Anxiety
- Concerns About Mental Health of Friends/Family
- Drugs and/or Alcohol
- Communication related concerns And much more!

When and How to Make a Counseling Referral

- 1. You perceive that a student's needs go beyond your help and expertise. You may begin to feel pressure, burden, and/or helplessness.
- 2. Making a referral can be very challenging. You'll learn quickly if a student is open or resistant.
- 3. Educate about counseling as a personal growth process, i.e., anyone at some point could use some extra support. Clarify that it is in addition to, not instead of, the relationship they have formed with you (they may feel that you don't care and are trying to pass them on to someone else).
- 4. A basis for trust often needs to be established before you can make a referral and that may take a while.
- 5. You may need to take an active role in arranging the referral (potentially including making the first contact with the Counseling Center or possibly accompanying the student to a first session).
- 6. If the matter is serious, there may be times when you have to break a person's confidence about their disclosure to you (for example, if they are suicidal). You can talk to them about this or seek consultation on how to handle it.
- 7. If you need support and would like to talk through a situation with one of our counselors, feel free to call the Counseling Center at (818) 252-5237.
- 8. Be aware of your limitations. If the situation is escalating and immediate help is needed, call/ page Woodbury professional staff or 911 in a true emergency.

Contact Us

Location: Whitten Student Center Hours: Monday-Friday, 9:00 AM – 5:00 PM

Ruth Burgher-Gibore, MA, LMFT Director, Counseling Services Phone: (818) 252-5237 E-mail: <u>Ruth.Burgher-Gibore@woodbury.edu</u>

Rhex Bartolome, MA, LMFT Counselor, Counseling Services Phone: (818) 394-3356 E-mail: <u>Rhex.Bartolome@woodbury.edu</u>

Ryan Burtanog, M.A., AMFT

Counseling Intern (San Diego Campus) Phone: (619) 235-2900 x424 E-mail: <u>Ryan.Burtanog@woodbury.edu</u>

First Aid Station

The campus First Aid Station is staffed by a Licensed Vocational Nurse, and is open Monday through Friday, 8:00 AM to 5:00 PM (excluding holidays). Students may obtain advice and treatment for minor injuries and illnesses. The First Aid Station offers services to students with the goal of promoting good health and wellness to keep students on the road to academic and professional success.

Services offered include:

- Immunization verification
- Evaluation and treatment of minor injuries and illnesses
- Blood pressure and blood sugar checks
- Student Health Insurance Plan management
- Health education and resources
- Contraception and feminine products distribution
- Health and wellness events

Contact Us

Location: Whitten Student Center Hours: Monday-Friday, 9:00 AM – 5:00 PM Phone: (818) 252-5238

In an emergency, **DIAL 911** and notify **Woodbury University Security at (818) 252-5208.**

Student Code Of Conduct

The Woodbury University community is committed to fostering a campus environment conducive to academic inquiry, a productive campus life, and thoughtful study and discourse. The Office of Student Conduct is committed to an educational and developmental process that balances the interests of individual students with the interests of the University community.

A community exists on the basis of shared values and principles. At Woodbury University, student members of that community are expected to uphold and abide by certain standards that form the basis of the Student Code of Conduct. These standards are embodied within a set of core values that include integrity, social justice, respect, community, and responsibility.

Each member of the University community bears responsibility for their own conduct and assumes reasonable responsibility for the behavior of others. When members of the community fail to exemplify these five values by engaging in violation of the rules below, campus conduct proceedings are used to assert and uphold the Student Code of Conduct.

The student conduct process at the University is not intended to punish students; it exists to protect the interests of the community as a whole and to challenge those whose behavior is not in accordance with University policies. Sanctions are intended to challenge students' moral and ethical decision making and to help them bring their behavior into accord with community expectations. When a student is unable to conform their behavior to community expectations, the student conduct process may determine that the student should no longer share in the privilege of participating in this community.

Students should be aware of the ways the student conduct process is different from criminal and civil court proceedings. Procedures and rights in student conduct procedures are conducted with fairness to all, but do not include the same protections of due process afforded by the courts. Due process, as defined within these procedures, assures written notice and a hearing before an objective decisionmaker. No student will be found in violation of University policy without information showing that it is more likely than not that a policy violation has occurred and any sanctions will be proportionate to the severity of the violation and to the cumulative conduct history of the student.

The Student Code of Conduct is outlined in its entirety in the Student Handbook which can be found under the Student tab of the Woodbury website.

STUDENT ACADEMIC HONESTY

Because the integrity of the academic enterprise of any institution of higher education requires honesty in scholarship and research, academic integrity is mandatory at Woodbury University and will be enforced. Academic integrity is important for two reasons: first, independent and original scholarship ensures that students and scholars derive the most from the educational experience and the pursuit of knowledge. Second, academic dishonesty violates the most fundamental values of a community of scholars and depreciates the achievements of the entire University community. Accordingly, Woodbury University views academic dishonesty as one of the most serious offenses that a member of our community can commit.

Adherence to the Code of Academic Integrity reflects the commitment of our community to the ideals of learning, research, and scholarship. The Academic Honesty Policy is outlined in its entirety in the Academic Policies, Regulations, and Standards section of this handbook and in the Student Handbook.

STUDENT GRIEVANCE POLICY

The grievance policy will be used to resolve grievances against decisions or actions of University faculty members, staff, and agents affiliated with the University that create a hostile environment for teaching and learning. For detailed policies and procedures, please refer to Academic Policies, Regulations, and Standards section of this handbook or the Student Handbook.

NON-DISCRIMINATION POLICY

Woodbury University is committed to providing an environment that is free of any form of discrimination or harassment based upon an individual's race, color, religion, sex, gender identity, pregnancy, national origin, ancestry, citizenship status, age, marital status, physical disability, mental disability, medical condition, sexual orientation, military or veteran status, genetic information, or any other characteristic protected by applicable state or federal law, so that all members of the community are treated at all times with dignity and respect. It is the University's policy, therefore, to prohibit all forms of such discrimination or harassment among University faculty, students, staff, and administration.

SEXUAL MISCONDUCT POLICY (TITLE IX)

Woodbury University is committed to providing a non-discriminatory and harassment-free educational, living, and working environment for all members of our community, including students, faculty, staff, and guests. All members of the campus community are expected to conduct themselves in a manner that does not infringe upon the rights of others. This policy prohibits all forms of sexual misconduct, including sexual harassment, sexual assault, stalking, intimate-partner violence, and sexual exploitation. Misconduct of this nature is contrary to Woodbury's institutional values and prohibited by state and federal law.

Woodbury University encourages the prompt reporting of any incident of sexual misconduct. Upon receipt of a report, the University will take prompt and effective action to end the misconduct, remedy the effects, and prevent its reoccurrence. This policy has been developed to reaffirm these principles, define community expectations, provide recourse for those individuals whose rights have been violated, and provide fair and equitable procedures for determining if and when this policy has been violated.

If you believe you have experienced or witnessed sexual misconduct at Woodbury University, contact Woodbury's Title IX Coordinator:

Natalie Avalos Vice President, Administrative Services Hensel Hall (818) 252-5107 <u>natalie.avalos@woodbury.edu</u>

The University's *Sexual Misconduct/Title IX* policy can be found in its entirety in the Student Handbook.

Campus Facilities

ANNEX

The annex is home to a variety of classrooms and activities, mostly in the design and media areas, including Woodbury's stop motion lab, Filmmaking editing suite, radio station, and studios.

ARCHITECTURE COMPLEX

The Architecture Complex is a center of dedicated studio spaces for Architecture students. Students can access studios twenty-four hours a day, seven days a week throughout the year. Also included in the Complex are the Wedge Gallery, Physics Lab, classrooms, the Julius Shulman Institute, and the Ahmanson Main Space.

Making Complex

Students have access to the Wood Shop and Digital Fabrication Facilities in the Architecture Complex. These facilities offer hand and power tool use, CNC milling, three-dimensional printing, and laser-cutting machines. Students are required to take and pass the Shop Safety Course and the Digital Fabrication Orientation before using the equipment.

BUSINESS BUILDING

The Business Building houses the Office of the Dean of the School of Business as well as the offices of the associate dean, business chairs, faculty, and administrative staff. The building also houses University Advancement, seminar rooms, electronic classrooms, the Bowman Conference Room, a Mother's Room (for lactation needs), and the Fletcher Jones Foundation Auditorium.

CABRINI HALL

Part of the original Villa Cabrini, Cabrini Hall houses the Fashion Design Department, the Judith Tamkin Fashion Center, the Nan Rae Gallery, Woody's Café, and the dining hall. Design studios and the dining hall are accessible twenty-four hours a day, seven days a week. In addition, there are some faculty offices on the first floor.

COMPUTER FACILITIES

Technology is a shared resource on campus. Each building offers students a variety of computer labs and other technological resources, from laser cutters and render farms to printers, plotters, and smart computer-based classrooms. Black and white and color printing and plotting is available in computer labs at the student's expense.

Student lab techs are present during all open lab hours and are the initial resource for resolving any labbased problems students might experience.

Internet access is available from all computer lab workstations as well as from the University's wireless network, which is available from anywhere on campus (except residence halls, which have their own wireless internet access).

DESIGN CENTER

The Design Center is dedicated to art and design and houses the Animation, Gilbert Psychology, Lighting, Screen-printing, and Photography Labs, plus Graphic Design, Interior Architecture, and Design Foundation studios. Each department has designated studio spaces for the appropriate studio classes. The art/ design departments share computer facilities and studio classrooms. Each department has dedicated individual support areas and archival storage space. Many of the design studios in the Design Center are accessible twenty-four hours a day, seven days a week.

Digital Resource Center (DRC)

The DRC is a support center, not a teaching lab, which offers expanded computer services designed to support students in Animation, Graphic Design, and Interior Architecture. It is equipped with four computer stations with Cintiq pen tablets and space for setting up laptops. Large printers, plotters, and a large-format scanner enable students to print assignments. A small render farm supports the Architecture students in rendering large-scale, highresolution prints for presentation. Single licenses of specific Animation software are installed in this room. Students and faculty are able to use the DRC as a meeting space to discuss digital assignments without interfering with ongoing classes in the teaching labs.

Graphic Design Photography and Screenprinting Labs

The photography facilities include a dry-mount room and an adjacent shooting lab available for product photography. The lab areas also house the necessary equipment for the silk-screen program. Access to the photography lab facility is by appointment only with a trained lab technician. Appointments are scheduled by the administrative assistant for Graphic Design in the School of Media, Culture & Design.

Material Library and Lighting Lab

This lab, located on the first floor of the Design Center, is primarily for the use of Interior Architecture students. It houses state of the art lighting fixtures and controls and accompanying software used to create multiple lighting scenarios for interior environments. In addition, there are resources for interior material and furnishings.

ENTERTAINMENT MEDIA

Entertainment Media houses a sound stage, a screening theater and sound-mixing room, prop storage, scene docks, and audition and rehearsal rooms. The building is located on the upper quad.

GALLERIES

Nan Rae Gallery

The Nan Rae Gallery is the University's main gallery. It is a modern, open-plan facility in the basement of Cabrini Hall and hosts exhibitions of student work, along with the work of visiting artists.

Powell Gallery

This is an open, two-story gallery on the first floor of the Design Center. It is most often used for departmental studio reviews, which can be viewed in-progress by faculty members and students from all programs. This gallery is outfitted for multi-media projection and is available for exhibitions and lectures.

Judith Tamkin Fashion Center

Located in Cabrini Hall, the Judith Tamkin Fashion Center houses rotating exhibitions of items from the Fashion Study Collection, as well as student work. The Woodbury University Fashion Study Collection, consisting of more than six thousand garments and accessories that represent the clothing history of the past two hundred years, is available as a hands-on resource to students and faculty. Students may intern with the curator to work on displays and assist in the management of the collection.

Wedge Gallery

The Wedge Gallery in the Architecture Complex offers exhibits of student and faculty work.

HENSEL HALL

Hensel Hall is the main administration building. It houses the offices of the Senior Administration, Human Resources, Academic Affairs, Campus Event Planning, and the Office of the President.

ISAACS FACULTY CENTER

The Isaacs Faculty Center houses most of the fulltime faculty from three of the University's four schools as well as the offices of the deans, associate deans, chairs and administrative staff of the School of Architecture, the School of Media, Culture and Design, and the College of Liberal Arts. It has two conference rooms: the large Kirkendall Conference Room and the smaller Nielsen Conference Room. It also houses the Biology Lab.

LIBRARY

The library's physical spaces provide access to collections that include print and digital media. To accommodate diverse study needs and learning styles, there are spaces for individual quiet study as well as group study areas. Wireless access to the internet is available throughout the library facility and courtyard. The Electronic Study Hall classroom houses desktop computer workstations in a lab setting, and is available for quiet study when not reserved for classes. The Enkeboll Courtyard is an outdoor meeting space located within the library.

MILLER HALL

Miller Hall houses the Consolidated Student Service Center which includes the Business Affairs Office, Registrar's Office, Financial Aid Office, Admissions Office, and Reception. The building also houses Information Technology (IT) computer labs, and smart classrooms (Game Lab, M101; Broadcast Studio, M111).

PHYSICAL PLANT OPERATIONS

The Physical Plant Operations building houses the Maintenance Department. The Maintenance Department oversees the maintenance of campus buildings and grounds. It also provides services required for safety and other regulatory compliance issues, special event support services, and cleaning services.

SECURITY AND PARKING OPERATIONS

The Security and Parking Operations Department's priority is the safety and security of all students and personnel on campus. Security officers are certified in First Aid and CPR and they serve as firstresponding units for any emergency on campus. The security kiosk, located at the main entrance of the University at the front gate (intersection of Glenoaks & Cohasset), is staffed by security officers twenty-four hours a day, seven days a week throughout the year. The University's Security Coordinator has an office in the Whitten Student Center. Listed below are important contact phone numbers for the Security and Parking Operations Department: 818-252-5208 24/7 Security Patrol 818-252-5250 Security Coordinator

RESIDENCE HALLS/AMENITIES

Woodbury's residence halls house approximately 225 students at Woodbury's Burbank campus. North Hall, the newer of the two buildings, offers breathtaking views of the San Fernando Valley. Centrally located is South Hall, which houses the Associated Students of Woodbury University (ASWU) Fitness Center and the University Bookstore. South Hall is also adjacent to the ASWU pool house..

WHITTEN STUDENT CENTER

The Whitten Student Center, named after beloved former Woodbury president R.H. "Pop" Whitten, houses the Office of Student Affairs (academic support and student life), the Writing Department, the Writing Center, International Student Services, and the Institute for Excellence in Teaching and Learning (IETL). Central Services, the Security Office, and the First Aid Station are also housed in the Whitten Center. The lounge, computer stations, tutoring areas, seminar room, and meeting spaces serve as popular gathering spots for students.

Operations Manual

Admissions

Sabrina Taylor-Encarnacion,

Associate Vice President, Admissions **Ani Khukoyan Boniadi**, Director of Admissions

UNDERGRADUATE ADMISSION POLICY

Woodbury University welcomes and encourages candidates for admission who are focused on studying in an environment emphasizing professional careers. The admissions committee carefully considers each applicant as a unique individual with special talents, strengths, and areas of challenge. Primary emphasis is placed on the applicant's prior academic record. Writing samples, evidence of artistic and creative talents, standardized test scores, recommendations, a record of extracurricular activities, work experience, and personal interviews may also be considered in admission decisions. Upon enrollment, Woodbury requires each student to have graduated from a regionally accredited secondary school. In the case of states that do not require regional accreditation for public schools, state accreditation is sufficient. This does not apply to private schools or home schools. High school equivalency certificates or GEDs may be considered on individual bases. When reviewing high school transcripts for admissions purposes, total GPA (unweighted, grades 9-12) is considered.

Applications for admission are reviewed on a rolling basis. Applicants with or without prior college experience may apply online for admission to fall or spring semesters by visiting www.woodbury.edu.

Priority Application Deadlines:

Spring Semester	November 1st
Fall Semester	March 1st

Woodbury University has a rolling admission deadline policy and prospective students may apply at any time. However, after the priority application deadline, enrollment terms are not guaranteed.

REQUIREMENTS FOR FRESHMAN ADMISSION

Students who are currently attending high school or who have never attended a college or university are considered freshman applicants. Before enrollment, candidates must submit all required final official documents.

The submission of a portfolio is required for Animation applicants and highly recommended for Graphic Design majors. Portfolios should be submitted online at https://woodburyuniversity.slideroom.com.

REQUIREMENTS FOR TRANSFER ADMISSION

Students who are currently attending or who have previously attended a college or university are considered transfer applicants. A minimum of twentyfour semester units or forty transferable quarter units are required to be considered a transfer student. Before enrollment, candidates must submit all required final documents. Applicants are expected to be in good academic standing at all previous institutions attended. Students must submit official transcripts from all colleges previously attended.

Transfer students applying for majors in Animation, Architecture, Graphic Design, or Interior Design must submit portfolios online at https://woodburyuniversity.slideroom.com.

TRANSFER CREDIT INFORMATION

Woodbury University awards transfer credit earned at regionally accredited colleges and universities on a course-by-course basis. Courses are considered for transfer when a grade of "C" (2.0) or higher has been earned. Transfer credit is accepted only when the course is applicable toward major, minor, general education, and/or elective requirements for the Woodbury University degree. Credit is not granted for coursework completed at an institution that does not have regional accreditation or specialized accreditation. An official notice of transfer credit will be issued by the Registrar's Office. The VA will be notified of all transfer credit awarded to students receiving veterans' benefits.

TRANSFER CREDIT FOR VOCATIONAL COURSES AND FROM INSTITUTIONS WITH SPECIALIZED ACCREDITATION

A maximum of thirteen semester units of vocational courses from a regionally accredited institution(s) may be accepted for transfer and applied toward a Woodbury degree. General Education requirements cannot be satisfied by the completion of vocational courses.

Based on the recommendations of the American Council on Education (ACE) or the Commission on Recognition of Post-secondary Accreditation (CORPA), Woodbury University considers selected course transfers for credit from specialized institutions that hold accreditation status with their specialized accrediting agency, specifically the Council for Interior Design Accreditation, NAAB, or NASAD. Credit will be transferred for this course work only when a grade of "C" (2.0) or higher has been earned. General Education courses will not be accepted for transfer from specialized institutions lacking regional accreditation.

Final decisions on the awarding of transfer credit are made by the Registrar's Office.

GENERAL EDUCATION TRANSFER POLICY FOR STUDENTS WITH ASSOCIATE OF ARTS, ASSOCIATE OF SCIENCE, OR BACHELOR'S DEGREE

Transfer credit is not available for those who hold bachelor's degrees from institutions lacking regional accreditation.

Transfer students with an earned Associate of Arts or Associate of Science degree in an academic major from a regionally accredited college in the U.S. or a degree from an international academic institution with English as the language of instruction that is equivalent to a U.S. degree will be considered to have met most of Woodbury University's lowerdivision general education requirements. Students still must satisfy all Academic Writing requirements and all requirements in the major program, including lower-division general education courses that serve as both major and general education requirements. In addition, students must satisfy all upper-division general education requirements and meet all other admissions and graduation requirements and competencies of the University.

Students with bachelor's degrees from regionally accredited colleges or universities in the U.S. or from international academic institutions with English as the language of instruction equivalent to U.S. bachelor's degrees will be considered to have fulfilled general education core requirements except Academic Writing. Additional specific general education courses may be required to support students' selected academic majors. Specific requirements for general education support courses, major courses, and elective courses are fulfilled by transfer equivalent courses when a grade of "C" (2.0) or better is earned. Transfer credit is not available for those who hold bachelor's degrees from institutions lacking regional accreditation or from international institutions that are not accredited.

Degrees/credits earned more than eight years before admission or readmission will be accepted to meet general education and University graduation requirements, as well as major requirements, at the discretion of the University.

ARTICULATION AGREEMENTS AND MEMORANDUMS OF UNDERSTANDING

1. Woodbury University provides transfer guides for many community colleges in order to transfer specific course credit. To access these guides, visit https://woodbury.edu/admissions/undergraduateadmission/transfer/.

TRANSFER EVALUATION SYSTEM

The Transfer Evaluation System (TES) is a tool applicants can use to see how coursework from other colleges and universities typically transfers to Woodbury University. The list of courses in TES is not comprehensive; TES is continually updated with more courses and institutions. The information in TES is provided only as a guide. An official course-by-course evaluation of each student's transfer credit will be completed after admission to Woodbury. To access TES:

- 1. Visit https://woodbury.edu/admissions/ undergraduate-admission/transfer/
- 2. Scroll down to the TES link.

CREDIT BY EXAMINATION

Woodbury offers credit via examinations administered and sponsored by these recognized agencies within American higher education:

- Advanced Placement Examinations by the College Board (see subsequent section).
- International Baccalaureate Higher Level Examinations (scores of 5 or higher; see subsequent section).
- Courses evaluated and listed by the American Council on Education.
- Excelsior College Exams or Regents College Exams (formerly called ACT-PEP): Credit is awarded based on the recommendations of the American Council on Education.
- College Level Examination Program (CLEP): 40th percentile for general area examinations is required,

excluding the English Composition examination. "C" level or better is required on the subject area examinations.

• D.A.N.T.E.S."C" level or better is required on the subject examinations.

Scores must be sent directly by the agency to Woodbury University in order to be evaluated for credit.

ADVANCED PLACEMENT EXAMINATIONS

Woodbury University accepts scores of three, four, and five on Advanced Placement (AP) Examinations administered by the College Board and awards credit applicable to major, general education, and/or elective requirements within undergraduate degree programs. Credit is applied as follows:

AP Examination	Applicable to	Units
Art History	Two Art History Courses	6
Art, Studio: Drawing	Two General Education Electives	6
Art, Studio: General	Two General Education Electives	6
Biology	Two Natural Science Courses	6
Chemistry	Two Natural Science Courses	6
Chinese Language and Culture	Two General Education Electives	6
Computer Science, A	Elective	3
Computer Science, AB	Elective	6
English, Language & Composition	WRIT 111, Academic Writing I	3
English, Literature & Composition	One General Education Elective	3
Environmental Science	ENVT 220, Environmental Studies	3
French, Language	Two General Education Electives	6
German, Language	Two General Education Electives	6
Government & Politics, U.S.	One General Education Elective	3
Government & Politics, Comparative	One General Education Elective	3
History, U.S.	Two History Courses	6
History, European	Two History Courses	6
Human Geography	One General Education Elective	3
Italian Language and Culture	Two General Education Electives	6
Japanese Language and Culture	Two General Education Electives	6
Latin, Virgil	One Literature Course	3
Macroeconomics	ECON 203, Macroeconomics	3
Mathematics, Calculus AB	Two Mathematics Courses	6

Mathematics, Calculus BC	Two Mathematics Courses	6
Microeconomics	ECON 204, Microeconomics	3
Music Theory	Unrestricted Elective	3
Physics B	PHYS 243, Physics for Architects	3
Physics C, Mechanics	One Natural Science Course	3
Physics C, Electricity & Magnetism	One Natural Science Course (no lab)	3
Psychology	PSYC 200, Introduction to Psychology	3
Spanish, Language	Two General Education Electives	6
Spanish, Literature	Two Literature Courses	6
Statistics	MATH 226, Business Statistics	3

INTERNATIONAL BACCALAUREATE HIGHER LEVEL EXAMINATIONS

Woodbury University accepts scores of five or higher on International Baccalaureate (IB) examinations. Credit is applied as follows:

Examination	Woodbury Course Equivalents	Credits
IB Biology	One Natural Science Course with lab	3
IB Business Management (formerly Business and Man-agement)	MGMT 100: Fundamentals of Business Enterprise	3
IB Chemistry	One Natural Science Course with lab	3
IB Classical Greek	One Humanities Course	3
IB Computer Science	Credit varies by major	3
IB Economics	ECON 203: Macroeconomics	3
IB English A: Language and Literature	WRIT 113: First-Year Academic Writing	3
IB Film	One Art History Course	3
IB Geography	One Social Science Course	3
IB Global Politics	One Social Science Course	3
IB History (any region)	One Humanities Course	3
IB Language A: Language and Literature (any language, ex-cept English) HL	One Humanities Course	3
IB Language A: Literature (any language) HL	One Humanities Course	3
IB Language B (any language) HL	One Humanities Course	3
IB Latin	One Humanities Course	3
IB Mathematics	MATH 249, College Algebra and MATH 251, Trigonometry	3
IB Mathematics, Further	One Mathematics Course	3
IB Music	One Art History Course	3
IB Philosophy	PHIL 201: Introduction to Philosophy	3
IB Physics	PHYS 243: Physics for Architects	3
IB Psychology	PSYC 200: Introduction to Psychology	3
IB Social and Cultural Anthro-pology	ANTH 220: Cultural Anthropology	3
IB Theatre Arts	One Art History Course	3

PLACEMENT EXAMINATIONS

Information about placement exams can be found under The Woodbury Academic Journey in the section entitled, Academic Proficiencies and Placement.

TRANSFER CREDIT FROM FOREIGN COLLEGES AND UNIVERSITIES

In order to determine transfer credit from foreign colleges and universities, official transcripts and an English translation, if needed, must be submitted to the Office of Admissions. Recommendations by credentials evaluation services will be regarded as advisory only. Official evaluations are accepted from NACES-approved organizations. The Registrar's Office of Woodbury University will make all final decisions on the awarding of credit.

ADMISSION OF PERMANENT RESIDENTS

The admission policies and requirements for persons who are permanent residents of the United States are the same as those for United States citizens.

ADMISSION OF NON-MATRICULATED STUDENTS

Students who wish to enroll in a course or courses without seeking a Woodbury University degree are considered non-matriculated applicants. A nonmatriculated applicant is required to show proof that prerequisite coursework and other academic requirements have been fulfilled.

ADMISSION TO BRIDGE PROGRAM

Applicants with unweighted cumulative GPAs between 2.25 and 2.49 will be considered for admission into our Bridge Program. This GPA range indicates that students can benefit from additional academic support and, in order for admission to be complete, students must meet the following requirements:

- Fall semester enrollment.
- Summer Bridge course enrollment and completion with a letter grade of "C" or better.
- Meeting with either the Associate VP of Academic Affairs (AVPAA) or a Woodbury University Learning Specialist.
- Assignment of an Academic Peer Mentor.
- Tutoring with the Writing Center.
- Meeting with a Library Liaison once during the first semester.
- Enrollment in a PASS 100/200 course.

A sufficient cohort must be attained for the Bridge Program to operate.

ADMISSION TO TRANSITION TRACK

Applicants with unweighted cumulative GPAs between 2.5 and 2.74 will be considered for admission into our Transition Track. This GPA range indicates that students can benefit from additional academic support and in order for admission to be complete, students must meet the following requirements:

- Fall/spring semester enrollment.
- Meeting with either the Associate VP of Academic Affairs (AVPAA) or a Woodbury University Learning Specialist.
- Assignment of an Academic Peer Mentor.
- Tutoring with the Writing Center.
- Meeting with a Library Liaison once during the first semester.
- Enrollment in a PASS 100/200 course.

DEFERMENT OF APPLICATION

Students may defer their applications for admission for up to one year from the original term for which they applied. Students must submit requests for deferment in writing, along with notification requesting admission for the new semester in which the student is interested and the reason for the deferment. During the deferment period, the Office of Admissions will retain all documents and fees submitted to date. If the applicant has not enrolled at Woodbury University within one year after submitting an original application, then all documentation and fees for that applicant will become invalid. The applicant will be required to submit new documentation and fees in order to be considered for future terms.

If admission requirements change during a deferral period, deferred applications will be reevaluated for admission.

If originally admitted as a freshman student, you will retain your awarded merit scholarship for your deferred term. However, if you become a transfer student (bringing in 24 or more transferrable units), before your new intended start term, your file will be re-evaluated for admission and merit scholarships/ grants as a transfer student.

TRADITIONAL UNDERGRADUATE ADMISSION APPLICATION REQUIREMENTS

FRESHMAN APPLICATION REQUIREMENTS

Common Application or Woodbury University's Online Application

- When submitting an online application, an \$85 (non-refundable) application fee must be paid or an approved fee waiver must be applied.
- School of Architecture applicants may apply online for the Burbank or San Diego campus.

Freshman GPA Requirement

An unweighted cumulative GPA of at least a 2.5* is required.

* Applicants with GPAs between 2.25 and 2.49 will be considered for Woodbury University's Bridge Program, which begins during fall semesters only.

Official High School Transcripts

Official high school transcripts that include 11th grade records are required for all applicants who have not yet graduated at their time of application. Upon acceptance, and prior to enrollment, a final official transcript verifying graduation must be submitted.

Electronic Submission of Transcripts

Upload unofficial transcripts to the Woodbury Online Application, or submit official transcripts via Parchment, Naviance, or the National Student Clearinghouse.

Common Application: Official high school transcripts can be submitted through the Common Application process.

Submission of Transcripts by Mail

Official transcripts submitted by mail must include original signature(s) of school official(s) and be sealed in an unopened envelope. Mail transcripts to:

Woodbury University Office of Admissions 7500 N. Glenoaks Blvd. Burbank, CA 91504-7846

SAT I or ACT Test Scores

Woodbury University is test optional. Freshman applicants are not required to submit SAT I or ACT scores, but may submit them in order to help strengthen their applications. Woodbury University Codes: SAT I: 4955 ACT: 0481

SAT I or ACT scores must be sent officially from the testing centers.

Academic Recommendation

Recommendations are optional.

- If applying using the Common Application, submitted Academic Letters of Recommendation are considered sufficient.
- Academic Letters of Recommendation can be uploaded to Woodbury University's Online Application or a hard copy can be mailed to the following address:

Woodbury University Office of Admissions 7500 N. Glenoaks Blvd. Burbank, CA 91504-7846

Personal Essay

Personal essays are optional; prompts can be found within the Common Application or the Woodbury University Online Application.

Portfolio

For freshman applicants, portfolios are required for Animation and highly recommended for Graphic Design majors. Submit portfolios online at https://woodburyuniversity.slideroom.com.

TRANSFER APPLICATION REQUIREMENTS

Woodbury University's Online Application

- When submitting your online application, an \$85 (non-refundable) application fee must be paid or an approved fee waiver must be applied.
- School of Architecture applicants may apply online for the Burbank or San Diego campus.

Transfer GPA Requirement

An unweighted cumulative GPA of at least 2.5* is required.

* Applicants with GPAs between 2.25 and 2.49 will be considered for Woodbury University's Bridge Program, which begins during fall semesters only

Official Transcripts

- Official high school transcripts are required for all transfer students who have not completed Associate's Degrees.
- Official transcripts are required from all colleges/ universities attended by transfer students.

Electronic Submission of Transcripts

Upload unofficial transcripts to the Woodbury Online Application, or submit official transcripts via Parchment, Naviance, or the National Student Clearinghouse.

Submission of Transcripts by Mail

Official transcripts submitted via mail must include original signature(s) of school official(s) and be sealed in an unopened envelope. Mail transcripts to: Woodbury University Office of Admissions 7500 N. Glenoaks Blvd. Burbank, CA 91504-7846

Academic Recommendation

Recommendations are optional.

Academic Letters of Recommendation can be uploaded to Woodbury University's Online Application or a hard copy can be mailed to the following address:

Woodbury University Office of Admissions 7500 N. Glenoaks Blvd. Burbank, CA 91504-7846

Personal Essay

Personal essays are optional; prompts can be found within the Woodbury University Online Application.

Portfolio

A portfolio of design work is required for Animation, Architecture, Graphic Design or Interior Design transfer applicants. Submit portfolios online at https://woodburyuniversity.slideroom.com.

UNDERGRADUATE INTERNATIONAL APPLICATION REQUIREMENTS

(In addition to above-mentioned Freshman and Transfer requirements)

Evaluation of Transcripts

Submit certified English translations of all non-Englishlanguage documents along with official transcripts. Woodbury University will complete course-by-course foreign credential evaluations from NACES-approved organizations.

Proof of English Proficiency

Provide proof of English-language proficiency by submitting one of the following test scores received within two years of the date of application:

- Minimum TOEFL MyBest score of 61;
- Minimum IELTS of 6;
- Minimum Duolingo score of 90

OR

- Completion of a transferable English composition course (non-ESL) with a grade of C or better from a regionally accredited U.S. college or university;
- Graduation from a regionally accredited U.S. high school;
- Completion of an accredited English-language program with the highest proficiency level from the Commission on English Language Program Accreditation (CEA), or the American Council for Continuing Education and Training (ACCET).

I-20 Checklist

A Form I-20 is generated after an applicant has accepted an offer of admission by submitting a nonrefundable commitment deposit along with the following documentation:

- Passport: Submit a copy of applicant's passport, along with that of any dependent(s) who will apply for (an) F-2 visa(s).
- Financial Guarantee: Submit proof of financial support in the form of a bank statement dated within six months previous to application. Financial support must be sufficient to cover student expenses for one full academic year. Bank statements must be original and on letterhead from a checking, savings, or time deposit account. Brokerage (stock funds), real estate, or any other non-liquid assets are not acceptable. All bank statements must be in English and in U.S. dollar currency or foreign equivalents. Affidavits of Support are required for any documents not in the name of the applicant.
- Transfer I-20 Form: The Transfer I-20 Form is required only for applicants who currently are in the United States on F-1 visas granted by other institutions.

Submission of falsified documentation will result in denial of admission or termination of enrollment.

GRADUATE ADMISSION POLICY

Our graduate programs are designed for scholars looking for advancement in their professional careers and growth within their disciplines. Applicants seeking admission into a graduate program are expected to have completed a bachelor's degree from a regionally accredited institution prior to application submission.

Term	Program	Deadline
Spring Semester	Master of Business Administration	November 1st
Fall Semester	Master of Architecture	January 15th
	Master of Business Administration	July 1st
	Master of Interior Design	January 15th
	Master of Landscape Architecture	January 15th
	Master of Science in Architecture	January 15th
	Master of Science in Architecture, Real Estate Development	January 15th

GRADUATE ADMISSION REQUIREMENTS

Individual programs may have additional unique requirements. Please see program sections for more information.

Woodbury University's Online Application

When submitting your online application, a (nonrefundable) \$85 application fee must be paid or an approved fee waiver must be applied.

Official Academic Transcripts

Official transcripts from all colleges/universities attended are required, regardless of credit received or courses completed. These records must confirm that a bachelor's degree has been granted from a regionally accredited institution

Electronic Submission of Transcripts

Upload unofficial transcripts to the Woodbury Online Application, or submit official transcripts via Parchment, Naviance, or the National Student Clearinghouse.

Submission of Transcripts by Mail

Official transcripts submitted by mail must include original signature(s) of school official(s) and be sealed in an unopened envelope. Mail transcripts to:

Woodbury University Office of Admissions 7500 N. Glenoaks Blvd. Burbank, CA 91504-7846

Letters of Recommendation

Submit three professional and/or academic letters of recommendation.

Electronic Submission of Recommendation Letters

Request letters of recommendation from your selected references directly through the Woodbury Online Application

Entrance Examinations

GMAT/GRE scores are not required for admission to Woodbury University graduate programs.

Personal Statement

School of Business

Electronically submit a two- to three-page essay via our online application system describing your qualifications for acceptance into the MBA program. Address your leadership potential, motivational aptitude, and career goals. Discuss how Woodbury's MBA will assist you in accomplishing your goals.

School of Architecture

Electronically submit a one- to two-page essay via the Woodbury Online Application that describes your educational and/or professional background and your reason for pursuing a graduate architectural education at Woodbury's School of Architecture.

Research Statement

Master of Science Architecture (MSArch) ONLY

Submit a one- to two-page essay outlining your specific area(s) of interest and identifying any faculty members you believe could serve as advisors for your work. We are only able to accommodate students whose research interests match that of a faculty member who is available to serve as an advisor.

Professional Resumé

Applicants are required to submit a professional

resume or curriculum vitae. This information should list your academic research, professional experience, and/ or published work.

Portfolio

School of Architecture

All graduate design applicants are required to submit a portfolio of creative work conveying the scope of their design sensibilities when applying for the Master of Architecture (MArch), Master of Interior Design (MID), Master of Science in Architecture (MSArch), and Real Estate Development (MSArch RED) programs.

Submit your portfolio via SlideRoom. A nominal fee is charged by SlideRoom for this service. Full instructions and requirements are listed on the site. For general artwork, we recommend scanned images rather than photos for best resolution. URLs can also be submitted by uploading a PDF or document containing the link.

Prior Degree Requirements

MArch: An accredited pre-professional architecture degree is required for admission to the two-year program. Individuals holding pre-professional degrees in architectural studies from NAAB-accredited 4+2 programs are eligible to apply. Individuals holding other pre-professional design degrees in architectural studies are evaluated based upon careful review of transcripts and portfolios for equivalency. Individuals holding baccalaureate degrees in fields other than architecture are eligible to apply for the three-year program.

MID: Individuals holding baccalaureate degrees in any discipline can apply to the Master of Interior Design three-year track, while individuals holding baccalaureate degrees in Interior Architecture, Interior Design, Environmental Arts, or Architecture are eligible to apply to the two-year track.

MS Arch and **M RED**: Individuals holding accredited professional architecture degrees (BArch, MArch, DArch, or international equivalents) are eligible for the program.

MBA: Holders of bachelor's degrees from regionally accredited four-year institutions in any discipline are eligible for the program.

GRADUATE INTERNATIONAL STUDENT REQUIREMENTS

(In addition to the above-mentioned program requirements)

Transcript Evaluation

Submit certified English translations of all non-Englishlanguage documents along with official transcripts. Woodbury University will complete course-by-course foreign credential evaluations from NACES-approved organizations.

English Proficiency

Provide proof of English-language proficiency by submitting one of the following test scores received within two years of the date of application:

- Minimum TOEFL Superscore of 80;
- Minimum IELTS of 6.5;
- Minimum Duolingo score of 105 OR
- Completion of a transferable English composition course (non-ESL) with a grade of C or better, from an accredited U.S. college or university;
- Completion of a bachelor's degree from a regionally accredited U.S. college or university
- Completion of an accredited English-language program with the highest proficiency level, from the Commission on English Language Program Accreditation (CEA), or the American Council for Continuing Education and Training (ACCET).

I-20 Checklist

A Form I-20 is generated after the applicant has accepted an offer of admission by submitting a nonrefundable commitment deposit along with the following documentation:

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- Financial Guarantee: Submit proof of financial support in the form of a bank statement dated within six months previous to application. Financial support must be sufficient to cover student expenses for one full academic year. Bank statements must be original and on letterhead from a checking, savings, or time deposit account. Brokerage (stock funds), real estate, or any other non-liquid assets are not acceptable. All bank statements must be in English and in U.S. dollar currency or foreign equivalents. Affidavits of Support are required for any documents not in the applicant's name.
- Transfer I-20 Form: The Transfer I-20 Form is only required for applicants who are currently in the United States on F-1 visas granted by other institutions.

Submission of falsified documentation will result in denial of admission or termination of enrollment.

READMISSION AFTER ABSENCE FROM THE UNIVERSITY

Students who are absent from degree studies remain in active status for three semesters (excluding summer sessions). If not enrolled by the fourth semester of absence, students must reapply for admission to the University to reestablish degree status. Official transcripts of all college or university work must be submitted for evaluation upon reapplying. Transcripts will be assessed based on catalog prerequisites and degree requirements in effect at the time of readmission and matriculation.

Readmission After Five Years

Admitted students who were enrolled but have been continuously absent for more than five years must complete a readmission application. In addition, applicants must submit official transcripts from all college(s) and/or universities attended.

Readmission After Formal Withdrawal

Admitted students who were enrolled but have formally withdrawn from the University must complete a readmission application (regardless of the length of their absence). Upon submission, a University representative will contact re-applying students with further details on needed documentation.

* International applicants may need to submit further documentation for I-20 processing.

Financial Information

FINANCIAL AID

Oscar Jones, Director of Financial Aid

Students beginning the process of selecting a college soon find that the cost of an education is likely to be a major concern. Woodbury University is committed to assisting students with these costs through a variety of financial aid programs. Many students need help with the educational expenses incurred while attending Woodbury. Scholarships are available that may be awarded based on academic merit.

Financial aid includes grants, scholarships, loans, and part-time employment. The University offers

a combination of these types of aid from various sources in an award package. Financial aid is awarded on the basis of financial need. Eligibility for financial aid is established through the Free Application for Federal Student Aid (FAFSA). Continued financial aid eligibility is based on financial need and satisfactory academic progress.

Application for financial aid does not affect a student's chances for admission.

HOW TO APPLY FOR FINANCIAL AID

Applying for need-based financial aid at Woodbury University is an annual process. Every interested student must submit the proper applications, forms, and financial documents by the posted deadlines to receive full consideration for federal, state, and institutional grant and loan aid. Students who wish to be considered for assistance from Woodbury University are required to complete a Woodbury University Financial Aid Information Request Form.

Incoming students who would like to be considered for Woodbury University need-based institutional aid, federal and state grants, as well as low-interest federal loans must complete the Free Application for Federal Student Aid (FAFSA). New students must be accepted for admission to Woodbury before any offer of financial assistance will be made.

Current students who are renewing their aid applications or applying for the first time and are interested in receiving Woodbury University need-based institutional aid, federal and state grants, as well as lowinterest federal loans, are also required to complete the Free Application for Federal Student Aid (FAFSA). To complete a FAFSA, go to the FAFSA website at www.fafsa.gov.

Students receiving only merit scholarships are not required to apply for financial aid each year. Assuming all requirements for maintaining these scholarships are met, they are automatically renewed by the Office of Financial Aid. The terms of your merit scholarship are stated in your letter of admission and scholarship notification

To meet the Cal Grant program deadline, California residents must submit their FAFSA on or before March 2nd. The Cal Grant program also requires that students who have not previously been recipients of a Cal Grant file a GPA Verification Form with the California Student Aid Commission no later than March 2nd. The GPA Verification Form is available through high school guidance counselors and local college financial aid offices, including Woodbury's.

Financial aid is awarded annually for traditional academic fall and spring semesters. Students interested in summer funding should inquire during the preceding semester about the availability of aid.

Financial aid is not automatically renewed each year. Students must reapply each year by completing a new FAFSA.

Who is Eligible?

In order to receive financial assistance from Woodbury, a student must meet the following criteria:

- The student must be enrolled or accepted for enrollment as a matriculated student in an eligible undergraduate or graduate program.
- The student must be a U.S. citizen or national or: A. a permanent resident of the United States;
- B. provide evidence from U.S. Citizenship and Immigration Services (USCIS), which is part of the Department of Homeland Security, that student is in the United States for other than a temporary purpose with the intention of becoming a citizen or permanent resident;
- C. a citizen of the Federated States of Micronesia, the Marshall Islands, or a permanent resident of the Trust Territory of the Pacific Islands (Palau);
- D. a graduate of an accredited U.S. high school, or hold a GED certificate or an associate's degree from a community college.
- The student must maintain satisfactory academic progress standards.
- The student must not be in default on any federal student loan, including Federal Direct Loans, Federal Perkins Loans (formerly called NDSL), Federal Stafford Loans, nor owe a refund to any institution for funds received under the Pell Grant, SEOG, or SSIG programs. Further, for parents to receive a PLUS Loan, neither the parent nor the student may be in default or owe an overpayment to any federal grant program.
- The student must be in compliance with Selective Service Registration laws and sign a statement certifying compliance.
- Students must certify that they have not engaged in the unlawful manufacture, distribution, dispensing, or use of a controlled substance.

What Kind of Financial Aid is Available?

The financial aid available at Woodbury comes from federal and state governments, the University, and private donors. Some of the financial resources available to Woodbury students include:

GRANTS

Grants are based upon need and do not require repayment.

Pell Grants are funds made available from the federal government and are designed to help needy undergraduate students meet educational costs. These grants are based on demonstrated need as determined by the federal government. Awards currently range from \$639 to \$6,345 per award year.

The Supplemental Educational Opportunity

Grant (SEOG) is also funded through the federal government. These funds are earmarked for exceptionally needy undergraduate students and may range from \$200 to \$2,000 per year at Woodbury.

Cal Grant A awards are funded by the State

of California; these awards provide assistance to California residents who come from low- and middleincome families. A student's grade point average as well as demonstrated financial need is taken into consideration when making these awards.

Cal Grant B awards, also funded by the State of

California, are designated for California high school graduates with high academic potential who come from minority, disadvantaged, or low-income families, and who have little or no previous college work (less than one semester or sixteen quarter units). Awards include semester allowance checks to students for living expenses, plus, beginning in the student's second year of study, tuition and fee grants are also provided.

Applicants are notified by the California Student Aid Commission if selected to receive Cal A or Cal B state awards. To learn more about Cal Grants, go to www.csac.ca.gov.

EMPLOYMENT

On-campus employment opportunities are available and may be included in financial aid award packages to assist students in meeting their educational expenses.

Federal Work Study (FWS) is a federally funded program that allows Woodbury University to provide part-time on-campus employment for students who demonstrate financial need. Most students work between eight and twelve hours per week while classes are in session and earn no less than minimum wage.

LOANS

Loans provide students with the opportunity to defer a portion of their educational costs and often form part of financial aid award packages. Woodbury offers the following loan programs:

The Federal Perkins Loan Program was one of the oldest federally funded loan programs that made low-interest loans available to needy students enrolled at least half-time. The Perkins Loan program has been currently phased out.

William D. Ford Federal Direct Educational Loan Programs

- Federal Direct Stafford Loans (Subsidized and Unsubsidized)
- Federal Direct Grad Plus Loans (graduate students only)
- Federal Direct PLUS Loans (Parent Loans)

Woodbury University participates in the William D. Ford Federal Direct Loan programs. These loan programs are made available by the U.S. Department of Education. Direct Loans are low-interest loans for students and parents to help pay for the cost of a student's education. The lender is the U.S. Department of Education ("the Department") rather than a bank or other financial institution. As with all federal student aid, eligibility is determined by completing the Free Application for Federal Student Aid (FAFSA). The information on your FAFSA is transmitted to the schools that you list on the application, and those schools use the information to assess your financial need for student aid. Your Financial Aid Award Letter will tell you the types of loans you are eligible to receive and the amounts you may borrow. Students and/or parents will be required to complete all loan documents at www.StudentLoans.gov in order to finalize the loan process.

With Direct Loans, you:

- borrow directly from the federal government and have a single contact—the loan servicer—for everything related to the repayment of your loans, even if you receive Direct Loans at different schools.
- have online access to your loan borrowing history at www.StudentAid.gov/login.
- have the flexibility of choosing from several repayment plans that are designed to meet the needs of the borrower. Borrowers also have the option of changing repayment plans if needs

change. View repayment plan details at www.StudentAid.gov/repay.

To calculate your estimated repayment amount under each of the different repayment plans, use the Department of Education's repayment estimator at StudentAid.gov/repayment-estimator.

The Federal Direct Loan Program (Direct Loan): Student loans are either subsidized or unsubsidized. Subsidized loans are awarded on the basis of financial need. Unsubsidized loans are not need-based and are available to students who do not qualify for subsidized loan funds. Subsidized and unsubsidized loans for undergraduates first disbursed after July 1, 2019 will be subject to an annual interest rate of 4.53% as determined by the Department of Education. For unsubsidized loans for graduate students, the interest rate is 6.08%. Maximum amounts that may be borrowed during an academic year as well as aggregate maximum amounts are outlined in the loan chart below.

• Federal Direct PLUS Loans (Parent Loans for Undergraduate Students):

The PLUS program allows parents to borrow to help meet dependent students' educational costs. Eligibility is based on parent's credit check. The amount of a PLUS Loan may not exceed the cost of education, minus any other financial aid received by the student. Loans made on or after July 1, 2019 will have an annual fixed interest rate of 7.08%. New PLUS borrowers begin repayment of principal and interest within sixty days of the disbursement of the new loan. However, parents may choose to postpone loan payments while the student is enrolled at least half time, and for an additional six months after the student graduates or drops below half-time status. To learn more about deferment options, visit www.StudentAid.gov/deferement-forbearance.

The Federal Direct Loan Program (Direct Loan):

Direct loans for graduate students are unsubsidized only. Unsubsidized loans are not awarded on the basis of need, but rather on the cost of attendance of your program. For loans first disbursed after July 1, 2019, the annual fixed interest rate is currently capped at 6.08%. Maximum amounts that may be borrowed during an academic year as well as aggregate maximum amounts are outlined in the loan chart below.

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FEDERAL DIRECT SUBSIDIZED AND UNSUBSIDIZED LOANS MAXIMUM ANNUAL AND AGGREGATE LOAN LIMITS

ANNUAL LOAN LIMITS	Dependent Undergraduate Student	Independent Undergraduate Student	Graduate Student	Additional Eligibility for Dependent Undergraduate Student with a Parent PLUSLoan Denial*
First Year	\$5,500	\$9,500	\$20,500	\$9,500
(0-29 units)	A maximum of \$3,500 may be subsidized	A maximum of \$3,500 may be subsidized	Unsubsidized Only	A maximum of \$3,500 may be subsidized
Second Year	\$6,500	\$10,500	\$20,500	\$10,500
(30-59 units)	A maximum of \$4,500 may be subsidized	A maximum of \$4,500 may be subsidized	Unsubsidized Only	A maximum of \$4,500 may be subsidized
Third, Fourth,	\$7,500	\$12,500	\$20,500	\$12,500
and Fifth Years (60+ units)	A maximum of \$5,500 may be subsidized	A maximum of \$5,500 may be subsidized	Unsubsidized Only	A maximum of \$5,500 may be subsidized
AGGREGATE	\$31,000	\$57,500	\$138,000	\$57,500
LOAN LIMITS	A maximum of \$23,000 may be subsidized	A maximum of \$23,000 may be subsidized	A maximum of \$65,500 may be subsidized	A maximum of \$23,000 may be subsidized

*If a parent borrower is denied a Parent PLUS loan, the dependent student may be eligible for an additional Direct Unsubsidized loan. However, if a parent borrower is later approved for the PLUS loan, the dependent student will no longer be eligible for the additional Direct Unsubsidized loan.

Private Educational Loan Programs: Private loans are an alternative option to cover unmet educational expenses. These loans are funded by private organizations such as banks, credit unions, and other independent lending institutions. Each lender establishes their own approval requirements, interest rates, and repayment conditions. Because private loan terms vary from lender to lender, you should research each loan program thoroughly to ensure that you choose the one that best meets your needs.

UNIVERSITY-SPONSORED GRANTS AND SCHOLARSHIPS

Students applying for financial aid are automatically placed you into consideration for University-sponsored grants and scholarships. University-sponsored grants and scholarships are available to returning students who have completed at least one semester at Woodbury. Funds are provided from available institutional resources and are therefore are not transferable upon withdrawal from the University. Unless otherwise noted, students must maintain full-time status to remain eligible for these funds. In most cases, Universitysponsored grants and scholarships are for tuition charges only. Unless specifically stated, these funds cannot be applied to housing costs. Recipients must meet the standards for satisfactory academic progress and other academic criteria as described within each award category.

The Woodbury University Grant is awarded to undergraduate students based upon demonstrated financial need. To qualify for this grant, students must enroll at least half-time. (Woodbury Grant funds are prorated for recipients enrolled less than full-time.) These awards are distributed during the fall and spring semesters and are applied toward tuition only. Recipients must meet the standards for satisfactory academic progress and maintain a cumulative grade point average of 2.0 or higher.

The Presidential Merit Scholarship is awarded to entering freshmen or transfer students on the basis of academic standing and personal qualifications. Awards range from \$14,000 to \$18,000 per year and are applied toward tuition only. These awards are renewable for up to four years (five years if enrolled in the Architecture program) beginning with the recipient's Freshman year. Criteria for renewal include full-time status and maintenance of the required cumulative grade point average.

The Dean Merit Scholarship is awarded to entering freshman or transfer students on the basis of academic standing and personal qualifications. The award ranges from \$12,000 to \$16,000 per year and is applied toward tuition only. The award is renewable for up to three or four additional years depending upon recipients' academic programs and class standings at admission. Criteria for renewal include full-time status and maintenance of the required cumulative grade point average. **The Woodbury International Scholarship** is awarded to entering freshman or transfer students on the basis of academic standing and personal qualifications. The award ranges from \$4,000 to \$10,000 per year and is applied toward tuition only. The award is renewable for up to three or four additional years depending upon recipients' academic programs and class standings at admission. Criteria for renewal include full-time status and maintenance of the required cumulative grade point average.

The Community College Scholarship, is an institutional award in the amount of \$1,000 that recognizes the relationship between community college counselors and students who select Woodbury for their baccalaureate study. The award is applied toward tuition charges only and recipients must enroll in a full-time academic load, achieve satisfactory academic progress, and maintain a cumulative grade point average of 3.0 or higher.

The High School Counselor Scholarship is an institutional award in the amount of \$1,000 that recognizes the relationship between high school guidance counselors and students who plan to attend Woodbury University. The scholarship is applied toward tuition charges only and recipients must enroll in a full-time academic load, achieve satisfactory academic progress, and maintain a cumulative grade point average of 3.0 or higher.

Donor-Sponsored Scholarships: Woodbury University has several donor-sponsored scholarships. Scholarships, like grants, do not need to be paid back and are usually awarded to students who meet a combination of eligibility requirements, such as high academic achievement, financial need, class standing, or other criteria specified by the donor. Awards are made annually based on available funds.

In addition to the grants and scholarships mentioned above, there are Woodbury Integrated Student Experience (WISE) opportunities. For more information, please visit: https://woodbury.edu/ student-life/living/student-living/wise/

Satisfactory Academic Progress

Criteria for satisfactory academic progress include both qualitative and quantitative standards that apply equally to all students who receive financial aid. Students not currently receiving aid are subject to these same policies should they apply for aid at a later date.

Qualitative Standards: Cumulative Grade Point Average (GPA)

All students, including recipients of financial aid, are subject to the academic regulations governing scholastic status as outlined in this handbook. To maintain academic progress, undergraduate students must earn a GPA of 2.0 or higher, and graduate students must earn a cumulative GPA of 3.0 or higher. Failure at the undergraduate level to achieve a cumulative 2.0 GPA by the end of the second year of enrollment at Woodbury University will result in loss of eligibility for financial aid. Recipients of financial aid who fail to maintain the prerequisite GPA run the risk of financial aid disqualification and becoming ineligible for financial aid.

Quantitative Standards (Units)

Each academic year, recipients of financial aid are expected to complete a minimum number of units based on their enrollment status. If the minimum unit requirements are not met, students disqualify themselves from financial aid and may become ineligible for future financial aid.

Satisfactory Academic Progress Requirements

Satisfactory Academic Progress for all undergraduate students is defined in the following chart which indicates the minimum number of completed semester units necessary each academic year, based on full-time and part-time enrollment status. Fulfillment of the University's minimum satisfactory academic progress requirement does not guarantee degree completion in four years. Please see the Academic Load chart below for the average unit completion needed per academic year to accomplish this goal.

ACADEMIC LOAD

Example Of Minimum Satisfactory Academic Progress Standards Within The Time Restriction For Full- And Part-Time Students

	Full-Time* (Entered with Freshman Status) Min. per Sem. Units	Cumulative Units
Year #1	12	24
Year #2	12	48
Year #3	12	72
Year #4	12	96
Year #5	12	120
Year #6	12	144

(A maximum of six years to complete a BS, BA, BBA, or BFA Degree; minimum units 126)

(A maximum of seven years to complete the BArch Degree; minimum units 160)

*Full-time Enrollment Status: Students are expected to pass a minimum of twenty-four semester-hour units each academic year, an average of twelve units each semester, fall and spring.

	Part Time** (Entered with Freshman Status) Min. per Sem. Units	Cumulative Units
Year #1	6	12
Year #2	6	24
Year #3	6	36
Year #4	6	48
Year #5	6	60
Year #6	6	72
Year #7	6	84
Year #8	6	96
(Maximum eic	aht vears to complete the	e BS Dearee:

(Maximum eight years to complete the BS Degree; minimum one hundred twenty-six units)

Part-time students receive an additional two years to complete their degree objective. If a student is only part-time throughout their academic career, they will find it difficult to complete their degree objectives within acceptable time frames.

**Part-time Enrollment Status: Students are expected to pass a minimum twelve semester-hour units each academic year, an average of six units each semester, fall and spring.

NOTE: Summer session at Woodbury University allows students to accelerate or remediate unit or grade point deficiencies from the previous academic semester through full- or part-time enrollment.

COMPLETION TIME LIMITS FOR UNDERGRADUATE STUDENTS

Full-Time Enrollment Status

Undergraduate: Full-time undergraduates enroll in twelve to eighteen units per fall and spring semester. Full- or part-time summer session enrollment may be used to accelerate a study program or remediate academic progress.

- Full-time Bachelor of Science, Bachelor of Arts, Bachelor of Business Administration, and Bachelor of Fine Arts degree candidates who enter with freshman status and without transferable credit must complete their degree requirements within six academic years after matriculation. Financial aid is reduced when transferable units are applied upon matriculation. Eligibility for financial aid ceases six years after matriculation or earlier when the time limit for completion is reduced.
- Full-time Bachelor of Architecture degree candidates who enter with freshman status and without transferable credit must complete their degree requirements within seven-and-one-half academic years after matriculation. For transfer students, the time limit for completion of the degree and continued eligibility for financial aid is reduced when transferable units are applied upon matriculation or extended when enrollment status varies from fulltime to part-time. Eligibility for financial aid ceases seven years after matriculation or earlier when the time limit for completion is reduced.
- When enrolled full-time, undergraduate students must complete an average of twelve units per fall and spring semester, twenty-four units during each academic year, and maintain a GPA of 2.0 or higher.
 Failure to meet these quantitative and qualitative standards each academic term will result in the loss of eligibility for financial aid.
- At the conclusion of their second academic year at Woodbury, all undergraduate students must achieve a cumulative GPA of 2.0 or higher in order to avoid financial aid disqualification and possible loss of eligibility for financial aid.

Part-Time Enrollment Status

Undergraduate: Part-time undergraduates enroll in less than twelve units per fall and spring academic semester. During each semester of part-time enrollment, students are expected to complete all units attempted. Full- or part-time summer session enrollment may be used to accelerate a study program or remediate academic progress.

 Part-time Bachelor of Science, Bachelor of Arts, Bachelor of Business Administration, and Bachelor of Fine Arts degree candidates who enter with freshman status and without transferable credit must complete their degree requirements within eight academic years after matriculation. For transfer students, the time limit for completion of the degree and continued eligibility for financial aid is reduced when transferable units are applied upon matriculation. Eligibility for financial aid ceases eight years after matriculation or earlier when time limits for completion are reduced.

- Part-time Bachelor of Architecture degree candidates who enter with freshman status and without transferable credit must complete their degree requirements within ten academic years after matriculation. For transfer students, the time limit for completion of the degree and continued eligibility for financial aid is reduced when transferable units are applied upon matriculation or extended when the enrollment status varies from full-time to parttime. Eligibility for financial aid ceases seven years after matriculation or earlier when the time limit for completion is reduced.
- When enrolled part-time, undergraduate students must complete all units attempted each fall and spring semester and maintain a GPA of 2.0 or higher. Failure to meet these quantitative and qualitative standards each academic term will result in placement on financial aid probation and possible loss of eligibility for financial aid.
- At the conclusion of their second academic year at Woodbury, all undergraduate students must achieve a cumulative GPA of 2.0 or higher in order to qualify for financial aid during their third year of study.

COMPLETION TIME LIMITS FOR GRADUATE STUDENTS

Full-Time Graduate Enrollment Status

For the purpose of evaluating satisfactory academic progress, full-time graduate students enroll in six or more units per semester. Full- or part-time summer session enrollment may be used to accelerate a study program or remediate progress.

- Full-time graduate degree candidates who entered without transferable credit must complete their degree requirements within three years after matriculation. For transfer students, the time limits for completion of the degree and continued eligibility for financial aid are reduced when transferable units are applied upon matriculation or extended when the enrollment status varies from full-time to parttime. Eligibility for financial aid ceases three years after matriculation or earlier when the time limit for completion is reduced.
- When enrolled full-time, graduate students must complete a minimum of six units per semester,

twelve units per academic year (fall and spring semesters) and maintain a GPA of 3.0 or higher. Failure to meet these quantitative and qualitative standards each academic term will result in disqualification from financial aid.

Part-Time Graduate Enrollment Status

- During each semester of part-time enrollment, students are expected to complete all units attempted.
- Part-time graduate students enroll in less than six units in fall and spring semesters. Full- or part-time summer session enrollment may be used to accelerate a study program or remediate academic progress.

Completion time limits

- Part-time graduate degree candidates who entered without transferable credit must complete their degree requirements within six years after matriculation. For transfer students, the time limits for completion of the degree and for continued eligibility for financial aid are reduced when transferable units are applied upon matriculation or when the enrollment status varies from part-time to full-time. Eligibility for financial aid ceases three years after matriculation or earlier when the time limit for completion is reduced.
- When enrolled part-time, graduate students must complete all units attempted per semester and maintain a GPA of 3.0 or higher. Graduate students in Architecture must complete all units attempted per semester with credit or better. Conditional Credit will count as credit or better. Failure to meet these quantitative and qualitative standards each academic term will result in disqualification from financial aid.

DEFINITIONS AND CLARIFICATIONS APPLICABLE TO REQUIREMENTS FOR SATISFACTORY ACADEMIC PROGRESS (SAP)

Satisfactory academic progress is based on both qualitative (GPA) and quantitative (units) criteria.

- When a student's semester enrollment status varies between full-time and part-time, that student is expected to complete at least twelve units during each semester of full-time enrollment; during each semester of part-time enrollment, the student is expected to complete all units attempted.
- Failure and No Pass or No Credit grades: Courses for which a grade of "F" or "NP" or "NC" are recorded cannot be counted as completed units toward SAP requirements.
- Withdrawal: Courses for which grades of "W," "WU," or "WW" are recorded cannot be counted as

completed units toward SAP requirements.

- Audit Courses: Audit course units do not apply as units of progress during an academic semester, and units graded "AU" are not applied as completed units toward SAP requirements.
- Incomplete: Courses for which a grade of "1" is recorded cannot count as units toward SAP requirements. When final grades are recorded, units and letter grade will be applied toward the quantitative and qualitative SAP requirements.
- In Progress: Courses for which an interim mark of "IP" is assigned do not count as completed units toward the requirement until the course is completed and a final grade is recorded.
- Repeated Courses: Students may remediate a course for the purpose of improving their grade. The final grade of the repeated course will apply to the cumulative GPA. With the exception of courses designated as repeatable, students have only one chance to repeat a course in which they have received a passing grade. If no passing grade is achieved, then a student may repeat the course until they do receive a passing grade.
- Non-credit Prerequisite of Remedial Courses: Units of enrollment for prerequisite and non-credit prerequisite or remedial courses do not earn credit toward the degree, but are counted as completed units toward meeting SAP requirements.

FINANCIAL AID DISQUALIFICATION AND PROBATION STATUS AND PROVISIONS FOR REGAINING ELIGIBILITY FOR FINANCIAL AID

Financial Aid Disqualification Status

Financial aid recipients who are unable to meet the qualitative and/or quantitative standards outlined under the policy on Satisfactory Academic Progress (SAP) disqualify themselves from financial aid. An appeal must be filed with the Financial Aid Office to be considered for probation status. Warning notices of pending disqualification are mailed to students at the conclusion of the fall semester. Official notices of financial aid disqualification status are mailed to students at the conclusion of each academic year.

For purposes of financial aid, summer session enrollments may be used to remediate units from the previous fall and spring academic semesters. To remediate GPA deficiencies, courses must be completed at Woodbury, as GPA quality points are only applied to units completed in residency. When probation status is not removed within the time limit, students lose their eligibility for financial aid.

Loss of Eligibility for Financial Aid

When the terms of the policies on Satisfactory Academic Progress and Financial Aid Probation Status are not met, students experience a loss of eligibility for financial aid. Students who are disqualified from financial aid may continue to study at the University if they are not also academically disqualified. Academic achievements during this period may assist students in regaining eligibility for financial aid during future terms of enrollment.

Provisions for Regaining Eligibility for Financial Aid

Students who have lost their eligibility for financial aid may regain eligibility by remediating the factors which caused the disqualification, including the following::

- Unit deficiencies may be remediated through completion of credit through approved transfer credit procedures or, under special provisions, the student may complete additional residency coursework to remediate unit and GPA deficiencies.
- Re-admission to the University after a two-year period of absence from the University.
- The Second-Year Rule: When eligibility for financial aid is lost due to failure to end the second academic year at Woodbury with a minimum cumulative GPA of 2.0 or higher, eligibility may only be reinstated following a financial aid appeal. If the appeal is granted, the student must then meet the minimum GPA in the semester immediately following the semester during which the minimum GPA was not achieved.
- An appeal for Financial Aid Probation Status, through a successful appeal of policies on Satisfactory Academic Progress.
- Remediation through summer enrollment at Woodbury or an approved concurrent enrollment at another institution. Summer sessions may be used to remediate deficiencies from the previous academic year.

Financial Aid Probation Status

Official notices of financial aid probation status are mailed to students following a successful appeal of loss of eligibility for financial aid. During semesters with an approved financial aid probation status, students remain eligible for financial aid and must meet the conditions of their probation to continue their eligibility during future semesters. The conditions of an approved financial aid probation status are defined based upon the student's academic deficiencies and must be met within specified time frames. When probation status is not removed within specified time limits, students lose their eligibility for financial aid programs.

Procedures for Appeals to the Policies on Satisfactory Progress

Students who have not made satisfactory academic progress have the right to appeal their loss of eligibility for financial aid. Students who believe they have extenuating circumstances may submit a written letter of appeal and provide full documentation of those circumstances for review by the Director of Enrollment Services or the Director's designee. Each appeal will be considered on the merits of its circumstances and on an individual basis. Decisions on appeals are final and will be documented in writing.

Petitions to the Financial Aid Appeals Committee

Written petitions for exceptions to financial aid policy are filed at the Financial Aid Office and directed to the attention of the Director of Enrollment Services. Each petition is evaluated on its own merits based on the special circumstances presented by the student. Students are notified in writing regarding the decision.

Disabled Students

Woodbury University is sensitive to the needs of disabled students and makes reasonable accommodations to create an accessible campus. In addition, when determining financial need, the Financial Aid Office takes into consideration extra costs that disabled students may incur while pursuing higher education. Resources available through federal and state programs also are considered when evaluating students' special needs.

REFUND POLICY FOR STUDENTS RECEIVING STUDENT FINANCIAL ASSISTANCE (TITLE IV FUNDS)

Woodbury University complies with the Higher Education Amendments of 1998, Public Law 105-244, for students who completely withdraw from the University. Accordingly, refunds, if applicable, will be calculated based upon the federal refund methodology. Calculated refunds to Federal Title IV programs are based on the amount of aid unearned at the time of withdrawal and have no relationship to students' incurred institutional charges for the same period. Consequently, financial aid refunds and tuition charged can represent two independent sources of debt students may incur. Financial aid refunds are calculated on a per diem basis (days attended at time of withdrawal) for withdrawals up through 60% of each semester. After 60% of the semester has elapsed, there is no refund calculation for federal aid programs. Non-institutional charges and non-refundable fees are excluded from the refund calculation. Calculated refunds are returned to the appropriate aid programs.

NOTE: Discuss the impact of withdrawal from courses with your financial aid counselor before withdrawing to avoid owing repayment to federal aid programs (if you have received more aid than earned for the payment period), or owing money to the University for tuition not covered by aid as a result of a refund.

Students withdrawing from the University must follow the procedures for official withdrawal from courses as indicated in this handbook (see 'Withdrawal from Courses'). It is the student's responsibility to indicate the last date of attendance. In the event a student does not comply with the procedures for withdrawal, the last date of attendance will be the later of the withdrawal date recorded by the registrar or the date recorded by the Office of Residence Life. Students completely withdrawing from the University will be assessed a \$100 administrative fee.

Registration, Tuition, Fees, and Charges Policies

REGISTRATION PROCESS

Registration for courses, and any changes to registration (adds/drops/withdraws), are the responsibility of, and must be initiated by, the student. New students will be registered for classes after completing online orientation. Listed below are the various periods of registration available to Woodbury students.

- 1. Early Registration: Students must meet with their academic advisors prior to General Registration in order to register for courses.
- General Registration: Schedule will vary by semester. Registration for the next semester in a given year will begin approximately eight weeks before the start of the semester and ends the day before classes begin. Registration for spring and summer semesters typically begins in November. Registration for fall opens in March. Students

register and pay tuition and all other charges for the semester during these periods.

3. Late Registration (see Academic Calendar): Late registration begins with the start of the semester and ends on the last day of the add/drop period. A fee of \$75 is assessed during the late registration period.

Registration is complete when all financial obligations are satisfied.

Notes for continuing students:

- Continuing students may register for upcoming seven-week modules in any traditional term (fall, spring, or summer sessions) up to the Friday prior to the start of the term.
- Students with outstanding account balances in excess of \$1000 (one-thousand dollars) will not be eligible to register until their balance is settled in full.

BILLING

Student charges are comprised of tuition and fees. Tuition is calculated based on the number of units in which a student is enrolled (see below for dollar amounts). Tuition and fees—less any financial aid administered by the University—are payable upon assessment of charges following registration, due no later than the first day of classes. The Business Office generally assesses charges as follows:

Semester	Charge Assessment
Fall	Weekly from first week of July
Spring	Weekly from first week of November
Summer	Weekly from Mid-March

Students are encouraged to apply for financial aid programs through the University's financial aid department as early as possible. Students are strongly encouraged to complete any financial aid applications and settle their tuition and fees as soon as possible after registration charges are assessed. Students with account balances outstanding on the first day of classes may be subject to Administrative Withdrawal for failure to pay tuition and fees.

The cost of books and supplies is dependent upon the courses or programs taken by the individual student. The University bookstore does not carry charge accounts. To pay for books and supplies, students may use cash, check, credit cards, and their Anticipated Financial Aid, if financial aid is administered by the University and the financial aid application process is completed by the first day of classes.

PAYMENT OPTIONS

All financial arrangements are the responsibility of the student. Students may view their current outstanding balances at any time through Self Service. Accordingly, the Business Office does not print or mail out paper statements, but emails notifications upon assessment of charges and periodically throughout the academic year. Students are required to use their Woodbury University email account for all official communication with the University, including financial account notices. Students can view and pay their bills at Self Service. Students are responsible for keeping their addresses current with the University Business Office. Woodbury accepts payments by cash, check, wire-transfer or ACH, debit card (MasterCard® and Visa®), or credit card (MasterCard®, Visa®, American Express®, and Discover®). Payments may also be made online through Self Service, in person, by telephone, or mailed in advance of their due date.

The University offers the following payment options for students to pay their tuition, fees, and charges for room and board.

1. Advance Payment

The balance of the student's account—less any financial aid administered by the University—is payable in full upon assessment of charges, and due no later than the first day of classes. Students are encouraged to apply for financial aid programs through the University's financial aid department as early as possible. Financial aid not administered by the University will not be applied toward the student's account, and thus will be part of the student's outstanding balance. Tardy or incomplete financial aid applications as of the first day of classes, leading to late awards of financial aid, will not be applied toward the student's account, and thus will be part of the student's outstanding balance. Students with account balances outstanding on the first day of classes may be subject to Administrative Withdrawal for failure to pay tuition and fees.

2. Semester Deferred Payment Plan

Students in good financial standing who have consistently met their financial obligations to the University in a timely manner are permitted to pay charges for tuition, fees, and room and board—less any financial aid administered by the University in installments as described below. A payment contract must be completed and signed by the student in the Business Office no later than the first day of classes. A \$100 non-refundable fee will be charged for this service.

Intensive Degree Program Students (five- and sevenweek programs) and International Students are not eligible for the Semester Deferred Payment Plan.

Payment dates for the Semester Deferred Payment Plan:

Fall Semester	If signed before	If signed after
2020	7/31/2020	7/31/2020
July 31, 2020	25%	N/A
August 28, 2020	25%	50%
September 25, 2020	25%	25%
October 23, 2020	25%	25%
Spring Semester 2021	If signed before 12/18/2020	-
December 18, 2020	25%	N/A
January 15, 2021	25%	50%
February 12, 2021	25%	25%
March 12, 2021	25%	25%
Summer Semester 2021	If signed before 4/23/2021	-
April 23, 2021	34%	N/A
May 21, 2021	33%	67%

Failure to pay the amount due on the designated payment date will be considered a default on the Semester Deferred Payment Plan and a late fee of \$50 will be charged to the student's account. Students who have defaulted (i.e., missed payments) may not be eligible for future Semester Deferred Payment Plans.

33%

3. Employer Payment Plan

June 18, 2021

Students are required to pay 25% of tuition charges plus all fees and room and board—less any financial aid administered by the University—upon assessment of charges, but no later than the first day of classes. The remaining student balance is due in full by the fourth week after the end of the respective semester, generally to allow for proof of grades/completion to employers. To qualify for this plan, the Business Office must receive a letter from the student's employer (on the company's letterhead) specifying the conditions under which the

33%

employer will pay for the student's tuition charges. In the event the employer's commitment is not honored, the student will be held responsible for any unpaid balances.

4. Tuition Guarantee/Sponsor

Students with tuition or other financial guarantees must present or have delivered directly to the Business Office letters from their guarantor(s) (on the guarantor's letterhead) specifying the conditions under which the guarantor(s) will pay for the student's tuition charges. In the event tuition guarantees are not fully honored, the student will be held responsible for any unpaid balances.

Refund Policy

Students wishing to withdraw from or drop classes must give official notice to the University. Refunds are not made if the student fails to give formal notice of their withdrawal and/or drop from classes. In order to give formal notice, students must submit an add/drop form to the Registrar's Office.

Withdrawing from the University

Woodbury complies with the Higher Education Amendments of 1992 for students who completely withdraw from the University. Accordingly, a prorated refund, if applicable, will be calculated based on the federal refund schedule. Non-institutional and nonrefundable fees may be excluded from the prorated refund calculation depending upon whether they are required to be considered under a repayment calculation from the student.

Students withdrawing from the University should follow the procedures for official withdrawal as indicated in the student handbook. As part of this procedure, it is the student's responsibility to indicate the last date of attendance. In the event the student does not comply with the official withdrawal procedure, the last date of attendance will either be the date of withdrawal recorded by the registrar or the date recorded by the Housing Office, whichever is later. Unused cash cards for food must be turned in to be included in the prorated refund calculation.

Refund Schedules

Withdrawing from or dropping all classes will result in the following financial consequences based on the schedules below. Whether any refund will result from tuition credit received as stated above will depend upon payments that have been made to the student's account, less any prorated refunds to Federal Student Aid programs used to pay tuition for students receiving aid.

Undergraduate Tuition Refund Schedule (Fall and Spring Semesters)

Time period	Percentage of refund
Before classes begin	100% refund (less the
	commitment deposit)
Within first two weeks	100% refund (less the
(during add/drop period)	commitment deposit
	and the \$100 Adminis-
	trative Withdrawal fee)
Within week three	50% refund (less the
	commitment deposit
	and the \$100 Adminis-
	trative Withdrawal fee)
Within week four	25% refund (less the
	commitment deposit
	and the \$100 Adminis-
	trative Withdrawal fee)
Week five and after	NO REFUND

Undergraduate Tuition Refund Schedule (Traditional Summer Session)

Time period	Percentage of refund
Within first week	100% refund (less the
(during add/drop period)	commitment deposit
	and the \$100 Adminis-
	trative Withdrawal fee)
Within week two	50% refund (less the
	commitment deposit
	and the \$100 Adminis-
	trative Withdrawal fee)
Within week three	25% refund (less the
	commitment deposit
	and the \$100 Adminis-
	trative Withdrawal fee)
Week four and after	NO REFUND

Intensive Degree Program Tuition Refund Schedule (7-week courses)

Time period	Percentage of refund
Within first week	100% refund (less the
(during add/drop period)	commitment deposit
	and the \$100 Adminis-
	trative Withdrawal fee)
Within week two	25% refund (less the
	commitment deposit
	and the \$100 Adminis-
	trative Withdrawal fee)
Within week three and after	NO REFUND
and alter	

Intensive Degree Program Tuition Refund Schedule (6-week, Summer Super Session courses)

Time period	Percentage of refund
Before classes begin	100% refund
Within first week	NO REFUND
After the first week	NO REFUND

Non-Withdrawal Adjustments: Housing and Meals

Each University Housing License Agreement is for an entire academic year. Termination of the University Housing License Agreement will be limited to extreme situations and only with the written approval of the Director of Residential and Life or a designee. In cases of termination, a \$500 cancellation fee will be charged in addition to the prorated cost as outlined in the Housing License Agreement.

Students who terminate meal plan agreements after the end of the second week of the semester will be responsible for total semester meal plan charges due. Please refer to housing contracts for the complete policy and procedures for canceling housing and meal plans.

Tuition, Fees, and Charges (2020–2021) TUITION AND FEES

UNDERGRADUATE TUITION

Tuition per semester

12-18 units	\$20,551.00 per semester
(Part-time) less than 12 un	its\$1,338.00 per unit
Over 18 units (overload)	\$1,338.00 per unit
Summer Super Session	\$320 per unit

GRADUATE TUITION

Master of Architecture (MArch)\$1,338.00	per unit
MS Architecture\$1,338.00	per unit
Master of Interior	
Architecture (MIA)\$1,338.00	per unit
Master of Business	
Administration (MBA)\$1,338.00	per unit

DEPOSITS

Deposits are nonrefundable but can be applied towards tuition and fees.

Commitment Deposit\$500.00 Incoming students are required to submit a financial deposit to the institution once they decide to accept an offer of admission. This deposit is a non-refundable tuition prepayment that guarantees the student's place in the incoming class.

Housing Prepayment\$250.00 An application for admission to the University must be submitted before a housing prepayment will be accepted. This non-refundable prepayment secures an assigned space and will be allocated toward the housing fee for the semester.

UNIVERSITY FEES

- Application Fee\$85.00 This fee is used strictly to cover the costs of the application, assessment, and admissions systems and process.
- ASWU Undergraduate

Campus Life Fee\$200.00 per semester This fee helps cover a portion of the costs of maintaining campus grounds and buildings as well as various projects designed to improve the Woodbury student experience.

Co-op fee for IPAL students.......... \$200 per semester (Fall and Spring only)

IPAL students must enroll in the co-op program during their co-op year, that is: the year they are working full-time in an architectural office to fulfill their Architectural Experience Program (AXP) hours. The co-op fee is charged during the Fall and Spring semesters to maintain students' enrollment at the University during their co-op year. Students will be able to participate in student activities, use library resources and computer labs, but will not have access to the Making Complex during the co-op year.

Course Audit Fee\$61.00 This fee covers the cost of the additional processing involved in creating an audit registration.

Creative Technology Fee.......... \$200.00 per semester To help cover the cost of software and equipment required of certain majors, the Creative Technology fee only applies to students in the Animation, Filmmaking, and Game Art & Design programs.

- Deferred Payment Contract Processing Fee \$100.00 per semester If a student is granted a Deferred Payment Contract, the Business Office will charge \$100 per semester for contract administration and processing. No exceptions.
- Early Arrival Fee\$545.00 This non-refundable fee covers the daily general operational costs of living in the residence halls prior to the official move-in date. It includes: meals, water, electricity, maintenance, etc. Students are allowed to move in early only when approved through the official housing process. Early arrival fees will be added to student billing, including "no shows."
- Housing Application Fee......\$50.00 This fee covers the cost of application processing.
- Graduate Architecture Student Fee......\$100.00 This mandatory fee is managed by the graduate chapter of the American Institute of Architecture Students organization (AIAS). The fee supports graduate student activities associated with AIAS.
- Graduation Application Fee.....\$200.00 This fee covers the cost of diplomas, degree audits, and other activities relating to graduation.
- Late Payment Fee\$50.00 per occurrence If any payment due to the University is received past communicated deadlines, the Business Office will assess a Late Payment Fee. No exceptions.
- Late Registration Fee\$75.00 per occurrence Late registration begins with the start of the semester and ends on the last day to add/drop for that semester. A late registration fee of \$75 is assessed during this period.

- MBA Association Fee\$100.00 per semester This mandatory fee is managed by the MBA Association, the governing body of the student MBA association. The fee supports graduate student activities in the MBA program.
- No Show (Census Drop) Fee......\$150.00 This fee is charged when a student fails to attend a registered class during the first week of the semester. It is the student's responsibility to drop from the course if they no longer wish to attend. Parking

Burbank/Los Angeles

	Campus \$155.00 per semester
	an Diego Campus\$0.00
	arking permits are required on the Burbank/
	os Angeles campus for Fall and for Spring/
	ummer semesters.
e	urned Check Fee\$100.00 per occurrence

Student Orientation, Advising, and Registration (SOAR) Fee

	Undergraduate Students	\$232.00
	Graduate	\$118.00
	These fees cover the cost of orientation	
	programming during which faculty memb	pers
	and students are brought together for ar	n initial
	discussion of program requirements and	tools
	for success.	
Te	chnology Fees	

Traditional Undergraduate

Online—electronic	\$ 5.00
Online—paper	\$10.00
Paper (at counter)	\$15.00
Rush/Expedited (additional ea.)	\$10.00

Next day request (additional ea.)\$25.00 International request (additional ea.) \$100.00 For ordering options, visit this website: getmytranscript.org.

Withdrawal Fee\$100.00 This fee is charged when a student decides to withdraw from their courses after the add/drop period has ended.

OTHER CHARGES (Insurance, Room and Board)

Health Insurance

Fall Semester Only	\$955.00*
Spring and Summer Semester	\$1417.00*
Summer Semester Only	\$598.00*

Woodbury University requires that all undergraduate and international students have health insurance. Student Accident & Sickness Insurance Plan charges are billed to the student's account and must be paid on a per semester basis. Your payment for the fall semester provides coverage from the first day of classes to the start of the spring semester. Your payment for the spring semester provides coverage from the first day of classes to the start of the summer semester. Your payment for the summer semester provides coverage from the first day of classes and ends with the start of the fall semester. Payments for the Student Health Insurance Plan are mandatory for all students for each semester of attendance unless proof of comparable coverage is completed, submitted, and approved via the online waiver application portal each semester within the specified time frame as determined by the University.

In the event of illness or injury, the University is authorized to contract emergency care on behalf and at the expense of the student. Students may not participate in off-campus activities if they have not purchased insurance or filed proof of comparable insurance. Students wishing to opt-out of the Student Health Insurance Plan must submit a completed waiver form and show proof of comparable coverage each fall and spring semester via the online waiver application within the specified time frame. For detailed information on the Woodbury Universitysponsored Student Health Insurance Plan, refer to the portal site: https://clients.garnett-powers.com/univ/ woodbury/. Please contact the First Aid Station if you have questions about insurance.

Residential Housing

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Triple per semester	\$3,760.00
Triple per year	\$7,520.00
Double per semester	\$4,129.00
Double per year	\$8,259.00
Single per semester	\$5,613.00
Single per year	\$11,227.00

South Hall

Quad per semester	\$3,760.00
Quad per year	
Single per semester	\$5,613.00
Single per year	\$11,227.00

Meal Plans*

Plan A 14 meals per week plus

\$150 flex dollars\$2,536.00 per semester Plan B 12 Meals per week plus

\$200 flex dollars \$2,536.00 per semester Plan C 10 meals per week plus

\$150 flex dollars\$2,360.00 per semester Plan D 8 meals per week plus

\$200 flex dollars \$2,360.00 per semester Plan E** 5 meals per week plus

\$75 flex dollars\$1,034.00 per semester *Meal plans are mandatory for residential students **Plan E is available to commuter students only

COURSE FEES

Certain courses require additional supplies. The fees	
listed below will be used to purchase necessary materi	als
for the teaching and management of these classes.	
ANIM 262 3D Animation I\$50.0	00
ANIM 263 Introduction to Stop Motion \$40.0	00
ANIM 366 Puppet Building for Stop Motion \$50.0	00
ANIM 486 Senior Studio II\$35.0	00
ARCH 101 Studio One\$30.0	00
ARCH 102 Studio Two\$30.0	00
ARCH 201 Studio Three\$30.0	00
ARCH 202 Studio Four\$30.0	00
ARCH 301 Studio Five\$30.0	00
ARCH 302 Studio Six\$30.0	00
ARCH 401 Studio Seven\$30.0	00
ARCH 402 Studio Eight\$30.0	00
ARCH 430 Studio Nine\$30.0	00
ARCH 431 Studio Ten\$30.0	00
ARCH 4930 4th Year Open Studio \$30.0	00
ARCH 4931 4th Year Open Studio \$30.0	00
ARCH 4932 4th Year Open Studio\$30.0	00
ARCH 544 Building 1 \$30.0	00
ARCH 545 Building 2 \$30.0	
ARCH 546 Building 3 \$30.0	00

^{*} Preliminary rate

ARCH 547 Building 4\$30.00	FILM 480 Thesis Production\$75.00
ARCH 562 Visualization 1\$30.00	FILM 481 Thesis Post-Production\$75.00
ARCH 563 Visualization 2\$30.00	GAME 432 Degree Project: Production\$60.00
ARCH 564 Visualization 3\$30.00	GDES 106 Graphic Design 1\$25.00
ARCH 565 Visualization 4\$30.00	GDES 107 Digital Practice\$25.00
ARCH 575 Fieldwork\$30.00	GDES 116 Typography 1\$30.00
ARCH 5750-5759 Fieldwork\$30.00	GDES 216 Typography 2\$35.00
ARCH 583 Graduate Studio 1 \$30.00	GDES 250 Screen Printing 1\$30.00
ARCH 584 Graduate Studio 2\$30.00	GDES 285 Logo & Identity Design\$35.00
ARCH 585 Thesis Project Research\$30.00	GDES 288 Graphic Design 2\$35.00
ARCH 587 Graduate Studio 3\$30.00	GDES 310 Information Design\$30.00
ARCH 589 Graduate Studio 4\$30.00	GDES 315 Package Design\$40.00
ARCH 590 Thesis Project Development Studio \$30.00	GDES 360 Screen Printing 2\$30.00
ARCH 6741 Groundwork: Studio Culture \$10.00	GDES 388 Graphic Design 3\$50.00
ARCH 6742 Groundwork: Visualization\$10.00	GDES 391 Design Symposia 1 \$45.00
ARCH 6743 Groundwork: Fabrication\$10.00	GDES 396 User Experience Design\$35.00
ARCH 691 Graduate Studio 5\$30.00	GDES 414 Environmental Graphics\$25.00
ARCH 692 Graduate Thesis Studio\$30.00	GDES 417 Typography 3\$30.00
ARIA 114 Design Communication 1\$30.00	GDES 430 Advertising Design\$35.00
ARIA 115 Design Communication 2\$30.00	GDES 432 Publication Design\$25.00
ARIA 211 Design Communication 3\$30.00	GDES 446 Entertainment Design\$25.00
BIOL 230 Biology	GDES 447 Motion Design\$15.00
BIOL 231 Human Biology\$50.00	GDES 485 Portfolio Presentation\$15.00
BIOL 232 Botany	GDES 492 Degree Project\$40.00
CSMA 112 Interactive Prototyping\$45.00	IDES 105 Design Studio 1\$30.00
CSMA 213 Artificial Intelligence	IDES 106 Design Studio 2\$30.00
FDES 100 Sewing Machine Technology	IDES 188 First-Year Open Studio\$30.00
FDES 130 Materials\$55.00	IDES 207 Design Studio 3\$30.00
FDES 125 Technical Studio 1\$40.00	IDES 282 Design Studio 4\$30.00
FDES 126 Technical Studio 2\$40.00	IDES 288 Second-Year Open Studio\$30.00
FDES 226 Advanced Technical Studio\$50.00	IDES 363 Design Studio 5\$30.00
FDES 232 Swimwear and Activewear\$75.00	IDES 382 Design Studio 6\$30.00
FDES 330 Textile Art \$55.00	IDES 388 Third-Year Open Studio\$30.00
FDES 280 Experimental Draping\$45.00	IDES 480 Design Studio 7\$30.00
FDES 331 Advanced Draping and Tailoring\$55.00	IDES 483 Senior Project\$30.00
FDES 332 Junior Collections\$45.00	IDES 610 Studio 1\$30.00
FDES 336 Leather Goods\$40.00	IDES 620 Studio 2\$30.00
FDES 401 Shoe Design\$40.00	IDES 640 Studio 3\$30.00
FDES 431 Senior Collection 1\$55.00	IDES 647 Studio 4\$30.00
FDES 432 Senior Collection 2\$45.00	IDES 650 Studio 5\$30.00
FDES 455 Costuming for Motion Picture /	IDES 660 Studio 6\$30.00
Television\$45.00	IDES 600 Visualization 1\$30.00
FMRK 375 Field Experience\$25.00	IDES 605 Visualization 2\$30.00
FOUN 101 Beginning Drawing \$15.00	IDES 606 Visualization 3\$30.00
FOUN 102 Design and Composition\$15.00	PHYS 243 Physics for Architects\$50.00
FOUN 104 Drawing Concepts and	,
Composition	Notes on Fees:
FOUN 105 Introduction to Figure Drawing \$15.00	• Other courses may carry material costs as announced
FOUN 106 Color Theory and Interaction	in the Self-Service list of courses for each academic
FILM 103 Stage Grip and Lighting	semester.
FILM 103 Stage Grip and Lighting	
	Copying and printing/plotting fees: on-campus copying and printing/plotting is charged on a per page
FILM 115 Cinematography\$75.00	copying and printing/plotting is charged on a per page
FILM 140 Sound	basis. Fees will be posted at each copier and printer.
FILM 210 Film Production 2\$75.00	

Academic Policy, Regulations, and Standards

OVERVIEW OF ACADEMIC YEAR AND PROGRAM ACADEMIC YEAR

The academic year includes two semesters: fall and spring. The academic year is at least thirty weeks in length, during which time full-time students are expected to complete a minimum of twenty-four semester hours. Summer Sessions are scheduled between academic years and allow students to accelerate or remediate their academic progress through full- or part-time enrollment.

INTENSIVE DEGREE PROGRAM COURSES

In the Intensive Degree Program, the student has an opportunity for in-depth concentration on a subject. Most traditional three-semester credit courses require forty-five classroom hours of instruction; courses from the Intensive Degree Program require twenty to twenty-eight classroom hours. While this intensive model is designed to allow degree completion in a shorter period of time, there is an increased expectation for independent learning outside of the classroom. Students should anticipate a minimum commitment of fourteen to twenty-one hours per week for each course, in addition to class time. Each IDP course requires an assignment to be prepared prior to the first class session. Attendance is mandatory.

ACADEMIC POLICIES CLASSIFICATION OF STUDENTS

Students who have between zero and twenty-nine units of credit (applicable toward the degree) are classified as freshmen; thirty to fifty-nine units as sophomores; sixty to eighty-nine units as juniors; ninety to 126 units or more as seniors; and 127+ units as senior plus. All students are subject to the rules governing academic loads and prerequisites, regardless of the program in which they are enrolled.

ACADEMIC LOAD

A full-time academic load for undergraduates is defined as twelve to eighteen units per semester. Those who enter the University as freshmen and who intend to complete their four-year degrees with their class must complete an average of thirty to thirty-two units per academic year; those pursuing a five-year program must complete an average of thirty-two units per academic year. Students achieving a grade point average of 3.0 or higher in the preceding semester, and a cumulative grade point average of 3.0 or higher, may register for a maximum of twenty-one units during the succeeding semester.

CLASS ATTENDANCE POLICY

Regular and prompt attendance at all University classes is required. Instructors are not obligated to assign extra work or to prepare additional examinations for classes missed. It is understood that when 15% of the class time has been missed, the student's absence rate is excessive. The attendance policy for each class is detailed in the course syllabus.

INTENSIVE ATTENDANCE POLICY

Intensive Degree Program students are expected to attend every class meeting. Because of the pace of Intensive Degree Program courses, absence from a single class meeting causes students to miss a substantial portion of class content and participation. Students are expected to be present for the entire class period each meeting.

UNIT REQUIREMENT—UNDERGRADUATE PROGRAM

A minimum of 120 semester units of degree credit is required for the Bachelor of Arts (BA) or Bachelor of Science (BS) degrees. A minimum of 120 semester units of degree credit is required for Bachelor of Business Administration (BBA) degrees. A minimum of 123-128 semester units is required for Bachelor of Fine Arts (BFA) degrees. The minimum for the Bachelor of Architecture (BArch) degree is 160 units. The number of elective units may vary depending on circumstances; however, there are no exceptions to this minimum-unit policy for graduation.

RESIDENCE REQUIREMENTS

The University requires undergraduate students to earn a minimum of forty-five semester units of coursework at Woodbury University. Also, students must complete a minimum of thirty-two out of their final forty semester units at Woodbury. Credit for prior learning of a non-traditional nature (such as the CLEP program) is not applicable to the fulfillment of the University residence requirement.

Registration

REGISTERING FOR CLASSES

Registration Requirement

Only registered students who appear on an instructor's course roster may attend Woodbury's classes. This applies to all in building, online and hybrid courses. Any exceptions should be directed to the Office of Disabilities and Accessibility Services.

Auditing Courses

The auditing of courses constitutes a serious commitment on the part of the student. A decision to audit a course rather than take it for academic credit should be made in consultation with the student's academic advisor. Students should realize that enrollment in a course for audit may not be the basis for a course waiver or serve as a prerequisite for subsequent courses. The policy on academic loads applies equally to credit and audit registrations.

A matriculated undergraduate student may elect to audit a course within the eighteen-unit maximum for the comprehensive unit cost of the semester's tuition. For approved units in excess of eighteen, the charge is 50% of the tuition per unit as stated in the current handbook.

When a course is audited, there are no examinations or grades recorded. However, regular attendance is expected so that the student's presence is not disruptive to the progress of the class. An audit registration may not be changed to a credit registration after the first week of the semester. The policy on academic load will prevail for matriculated students who enroll in courses for audit.

A credit registration may not be changed to an audit registration after the first week of the semester.

Occasionally, members of the public may want to audit courses. The University particularly welcomes alumni, who may wish to update their skills and knowledge, and senior citizens who seek to enhance their learning. Admission to classes is dependent upon space availability once the needs of matriculated students have been met. The audit charge is 50% of the regular tuition plus a course audit fee.

Non-Matriculated Student Registration

The University welcomes limited registration of students who have not applied for admission. Prior to

official admission, students are permitted to complete up to eighteen units, with no more than eleven units being completed in any one semester. Upon completion of eighteen units, further registration will be authorized only after acceptance for admission to the University has been approved. Academic requirements, including prerequisites, apply to nonmatriculated students in the same manner as they do to matriculated students.

Prospective non-matriculated students must provide the Office of Admissions with proof that prerequisite course-work and other academic requirements have been fulfilled prior to registration. In addition, approval of the department chair or the dean of the school is required.

Non-Matriculated High School Student Registration

Woodbury University invites eligible high school students to take one course for college credit per semester at Woodbury. Students will be offered seats in underfilled courses at the 100 and 200 level that do not have prerequisites. This credit would typically transfer to other colleges should the students, upon graduation from high school, choose not to attend Woodbury University.

Criteria for eligibility:

- Be a true junior
- Have a minimum cumulative GPA of 3.0
- Obtain a letter of recommendation from at least one teacher or program administrator
- Comply fully with Woodbury University's policies (e.g., use of library materials within the library, registration deadlines)
- Complete course requirements as defined by the syllabus with no exceptions
- Obtain approval of the instructor-of-record

Students participating in this program are eligible for academic services at Woodbury University (e.g., library, computer labs, writing center), but are not eligible for non-academic services (e.g., transportation, health care [except for emergency medical needs], financial aid, room and board).

The Office of Admissions at Woodbury University oversees all admissions procedures.

ADDING, DROPPING, WITHDRAWING Add-and-Drop Period—Undergraduate Program

Students are encouraged to add and/or drop classes online. If this is not possible, registration changes are accepted at the Registrar's Office. Add-and-Drop periods end on the last day of week two of each semester. Adding Intensive Degree Program courses (seven-week School of Business or six-week Summer Session courses) ends the Friday before the session begins. Students may drop these classes through the Friday of the first week of the session, but may not add an Intensive Degree Program course once the session begins. The exact dates are announced and posted outside the Registrar's Office each semester and in the Academic Calendar published in this catalog.

Withdrawal From Courses

It is the student's responsibility to withdraw from courses. Beginning with the close of the program change period through the ninth week, students in fifteen-week classes may withdraw from courses and receive a "W" grade. Students in Intensive Degree Program courses may withdraw through the third week of a session. All withdrawals from courses require submittal of an official Program Change Form.

International students should consult with their advisors before submitting Program Change Forms.

If withdrawal from all courses is requested, the above procedures must be followed and the last date of attendance in class must be indicated on the withdrawal form. (See section on Administrative Withdrawal.)

Faculty-generated withdrawal of students from courses

Students who voluntarily discontinue attending class but who fail to withdraw officially before established deadlines may be issued a "WU" grade by their instructor. Instructors are not required to issue a "WU" grade and may issue an "F" grade instead. "W" or "I" grading symbols that indicate a withdrawal or incomplete grade will not be issued to students who have failed to follow the withdrawal procedure.

Withdrawals Due to

U.S. Armed Forces Military Mobilization

Any current student ordered to service due to emergency or other declared U.S. Armed Forces military mobilization who must withdraw from the University will be given special consideration as follows:

Registration

- Complete withdrawal from the term/s without penalty. A letter grade of 'WM' indicating withdrawal due to military service will be assigned.
- Students can petition for course credit based on work completed. Decisions to grant credit will be at the discretion of the instructor and department chair.
- Degrees will be awarded if credit is granted in those courses that meet the completion (graduation) requirements for the program.

Refunds

 In circumstances in which course credit is not awarded, students will receive full refunds of tuition and prorated refunds of room and board without penalty. For full refund policy, please reference the Registration, Tuition, Fees, and Charges Policy section.

Re-entry

• The two-year leave of absence for persons on active duty will be extended by up to six months following return to inactive service.

Intensive Degree Program Add/Drop/Withdrawal

Intensive Degree Program seven-week courses (1 class per week):

- Complete drop during first week, 100% refund, no grade;
- Withdrawal during second week, 25% refund, "W" grade;
- Withdrawal prior to third class meeting, no refund, "W" grade;
- No withdrawals will be processed after fourth week of semester.

Intensive Degree Program six-week Summer Session:

- Complete drop before first week of classes begin, 100% refund, no grade;
- Complete drop during first week of classes, no refund, no grade;
- Withdrawal after first week of classes, no refund, "W" grade;
- No withdrawals will be processed after fourth week of semester.

Students who find it necessary to withdraw from courses may begin the withdrawal process by contacting an advisor or the Registrar's Office prior to the deadline.

Administrative Drop

The faculty reserves the right to request the registrar to have students dropped administratively from a course when prerequisite course(s) have not been completed. Prerequisites are regularly monitored by the Registrar's Office and students are notified if they are dropped from a class.

Students who do not attend scheduled classes during the first week of the semester are subject to the University's administrative drop policy. Under this policy, instructors can "administratively drop" students who do not attend class sessions during the add/drop period. Non-attendance reported to the Registrar's Office may result in the class or classes being removed from the student's schedule. Students receive notification from the Registrar's Office when this action occurs. The Business Office and the Office of Financial Aid are also notified of this action. Based upon the student's enrollment status, adjustments may be made that affect the amount of tuition charged, as well as the amount of financial aid received. The student will be charged an administrative nonattendance ("no-show") fee of \$150 if administratively dropped from a class or classes.

Administrative Withdrawal

The University reserves the right to suspend or withdraw a student from courses and/or the University when disciplinary action is justified due to::

- unacceptable behavior;
- financial circumstances;
- failure to meet course prerequisite(s);
- non-attendance in all courses.

If a student is withdrawn administratively from the University and all courses for unacceptable behavior, financial circumstances, or non-attendance, no tuition or fees are credited or refunded, and the student is notified of the action taken by the University.

Students who are administratively withdrawn are not eligible to continue class attendance or to receive grades. Courses may be repeated during a future semester with normal tuition and fees assessed, provided there is authorization to return to the University.

Withdrawal From the University

Students withdrawing from the University must complete the formal withdrawal process. A petition form must be obtained from the Registrar's Office and the process completed before leaving the University. Students who withdraw from the University and decide to return at a later date must reapply for admission under the degree requirements in effect at time of prospective readmission.

LEAVE OF ABSENCE

Students taking a leave of absence from the University for one or more semesters to a maximum of three semesters must complete the formal approval process. Applications may be obtained from the Registrar's Office and the process should completed before leaving the University. Students should meet with a representative from the Financial Aid Office prior to filing for a leave of absence.

Purpose

In granting leaves of absence, Woodbury University recognizes the occasional need of our students to interrupt their academic work for a period of time. A leave of absence allows a Woodbury student to return to his or her studies after the leave without reapplying to the University. Specific reasons for leaves of absence vary, as do lengths of time granted for leaves. Woodbury University policy is designed to meet these varying needs and provide opportunities for students to discuss with a University representative the implications and responsibilities pertaining to a leave of absence.

Application Procedure

All students interested in applying for leaves of absence should complete an application form available from the Office of Student Development or the Registrar's Office. The form asks for the duration of the leave, the plans for the period of the leave, and a written statement detailing why the leave is requested. The completed application must be submitted to the Registrar's Office for final approval. The application form and the written statement will be kept as part of the student's record. It is strongly recommended that students consult with an academic advisor to fully understand any impacts to their academic program.

Time of Absence

A leave of absence may extend up to three semesters, excluding summer sessions. Requests for leaves of absence (or for leave extensions) should normally be made before the end of the preceding semester. Requests for immediate leaves of absence (starting while classes are still in session) may be submitted under exceptional circumstances.

University Fees

Students taking leaves of absence from the University shall be subject to the same refund policy as withdrawing students. Students planning leaves of absence are responsible for making all arrangements with regard to financial aid directly with the Financial Aid Office and for meeting all necessary financial aid deadlines. It is essential that students meet with representatives from the Financial Aid Office to preserve their financial aid while on leave. In addition, students planning leaves of absence are responsible for meeting all financial obligations and deadlines with the University. Student should plan to meet with representatives of the Business Office to discuss all financial aspects of their leaves.

Extensions of Leave

Woodbury University does not usually approve leaves of more than three semesters, and requests to extend leaves beyond the third semester will only be approved under exceptional circumstances. Requests for extension of a leave must be made in writing to the Registrar's Office for consideration by the Faculty Academic Policy Appeals Committee.

Return to the University

If no restrictions have been placed on a leave of absence, a student may return to the University after the period of leave without applying for readmission. Most leaves of absence have no restrictions, but in certain special cases, restrictions may exist. If a student takes a leave and is later deemed by the appropriate academic body to have performed unsatisfactory work before the leave, a return to Woodbury University may be subject to approval by that body, or the leave may be revoked. The Dean of Students may designate a leave as "medical" and may require a doctor's recommendation before the student's return is approved. A student on leave is accountable to the behavior standards outlined in this handbook as well as in the student handbook.

Failure to Return after a Leave

A student who does not return at the end of a leave, and has not requested an extension, is considered withdrawn from the University and out of status. If a student later wishes to return to the University, an application for readmission must be presented to the Office of Admissions. At that time, the student will be admitted under the most recent handbook, not the handbook of original matriculation.

Leave of Absence and Re-admission

Students remain in active status for three semesters while on leaves of absence. If not re-enrolled by the fourth semester (excluding summer sessions), a student must apply for readmission.

NOTE: Former students who are re-admitted after falling out of status will matriculate under the degree requirements in effect at the time of readmission.

INVOLUNTARY LEAVE OF ABSENCE POLICY

Please refer to the Woodbury University Student Handbook for more information about this policy.

TRANSFER CREDITS, CREDIT BY EXAMINATION, AND CONCURRENT REGISTRATION

Transfer credits are accepted when applicable toward major, minor, general education, and elective requirements for the Woodbury University degree.

Petitions for registration at another institution concurrent with Woodbury enrollment are available at the Registrar's Office. Petitions for concurrent enrollment are evaluated by the registrar or a designee, subject to University transfer, residency, and academic load policies. Students who register at other institutions but have not obtained advance approval from the Registrar's Office are ineligible to receive transfer credit for the concurrent registration.

The same procedure is required prior to CLEP, DANTES, and Excelsior College Examinations in order to receive transfer credit. See also the "Credit by Examination" section under "Admission Requirements."

OWNERSHIP OF DESIGN PROJECTS

Woodbury University reserves the right to retain all student projects in perpetuity for archival purposes. If a project is retained for a designated period of time and not claimed, the University may dispose of the project as it sees fit. Reasonable care will be taken to ensure the safety of all projects but the University will not be responsible for loss or damage. Originators will be acknowledged in any project displays.

Academic Standards

COURSE NUMBERING

001-049	Pre-college and remedial/Non-degree
050-099	Activity courses/Non-theory/Lower Division
100-199	Introductory courses/Lower Division
200-299	Intermediate courses/Lower Division
300-399	Intermediate courses/Upper Division
400-499	Advanced courses/Upper Division
500-699	Applicable to advanced
	degree/Graduate level

(500- and 600-level courses are not available to undergraduate students.)

UNIT VALUE

Academic credit is measured on the Carnegie Semester Hour (Unit) System. One Carnegie unit of credit is earned as follows:

- Lecture Courses: During an academic semester, one unit of credit is awarded for one hour (fifty minutes) of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week for approximately fifteen weeks.
- Seminar Courses: During an academic semester, one unit of credit is awarded for one hour (fifty minutes) of classroom or direct faculty instruction and a minimum of two hours of out-of-class student work each week for approximately fifteen weeks.
- Laboratory Courses: During an academic semester, one unit of credit is awarded for two hours (one hundred minutes) of classroom or direct faculty instruction and a minimum of four hours of out-ofclass student work each week for approximately fifteen weeks.
- **Studio Courses**: During an academic semester, one unit of credit is awarded for two hours (one hundred minutes) of classroom or direct faculty instruction and a minimum of four hours of out-of-class student work each week for approximately fifteen weeks.
- Independent Study: During an academic semester, one unit of credit is awarded for a minimum of three hours (150 minutes) of student work per week for approximately fifteen weeks. Independent study must be approved by the department chair and designed based on specific learning outcomes that are verifiable through the assessment of student achievement. Students will define the research topic and, with the assistance of their faculty sponsors, develop the syllabus, including a course description, learning outcomes, research criteria, assignments, and a weekly schedule. Regular periodic meetings with sponsoring faculty members are required.

- Directed Study: During an academic semester, one unit of credit is awarded for a minimum of three hours (150 minutes) of student work per week for approximately fifteen weeks. Students are permitted to individually study an existing course's content through a directed experience that is supervised and controlled by faculty and approved by the department chair. Regular periodic meetings with sponsoring faculty are required, and the work must be focused on learning outcomes and verifiable through the assessment of student achievement.
- Internship: A minimum of forty hours per unit of credit is required. Host companies must be approved by the department chair and company supervisors must agree to place the student in a position that will benefit not only their organization, but will add to the student's education in a meaningful manner.
- Hybrid Courses: During an academic semester, one unit of credit is awarded for a minimum of three hours (150 minutes) of student work per week for approximately fifteen weeks. All courses offered in this format shall include regular effective contact between instructor and students, through group and individual meetings, orientation and review sessions, supplemental seminar or study sessions, field trips, library workshops, telephone contact, correspondence, voice mail, email, or other activities.
- Online Courses: During an academic semester, one unit of credit is awarded for a minimum of three hours (150 minutes) of student work per week for approximately fifteen weeks. All courses offered in this format shall include regular effective contact between instructor and students, through group and individual meetings, orientation and review sessions, supplemental seminar or study sessions, field trips, library workshops, telephone contact, correspondence, voice mail, email, or other activities.
- **Co-op Courses:** During an academic semester, students will work a minimum of 32 hours per week or 480 hours over the course of the 15-week semester. The University considers this workload equivalent to the academic workload of a full-time student and both undergraduate and graduate students in the IPAL program will enroll in a zero-unit co-op course.

INTENSIVE DEGREE PROGRAM COURSE UNIT VALUE

- Five-Week Courses: One unit of credit is awarded for a minimum of four hours in class per week and three hours of preparation per day for five weeks.
- Seven-Week Courses: One unit of credit is awarded for a minimum of four hours in class per week and

two hours of preparation per day for seven weeks.

• **Six-Week Courses**: One unit of credit is awarded for a minimum of four hours in class per week and twoand one-half hours of preparation per day for six weeks.

CHANGE IN COURSE UNIT VALUE

Woodbury University reserves the right to adjust the unit value of a course due to changes in curriculum. The change in unit value of a course does not affect the minimum units required for graduation.

EXAMINATIONS AND EVALUATION

Final grades for courses should be based on a minimum of three significant evaluations. Most courses will have mid-semester and final examinations as part of this evaluation. In studio and laboratory courses, evaluation is often carried out in the form of projects, special critiques, and other approved methods. The final examination schedule is shown in the University's academic and administrative calendar as well as in the schedule of classes. The specific final examination schedule is published by the Office of Academic Affairs near the beginning of each semester and is available from the Registrar's Office.

GRADES AND QUALITY POINTS

Woodbury primarily uses a letter grade evaluation reporting system based on a 4.0 quality point formula. Earned grades and quality points are awarded according to the following schedule:

Superior Grades: A, A-

A -	3.67 quality points per semester hour	
Above Average Grades: B+, B, B-		

B+	3.33 quality points per semester hour
В	3.00 quality points per semester hour
В-	2.67 quality points per semester hour

Average Grades: C+, C

C+	2.33 quality points per semester hour
С	2.00 quality points per semester hour

Below Average Grade: C-

C- 1.67 quality points per semester hour

Unsatisfactory, but Passing Grades: D+, D

D+1.33 quality points per semester hourD1.00 quality points per semester hour

Failing Grade: F

F

0 quality points per semester hour

AU Audit

0 quality points

- W Withdraw 0 quality points (Issued only when student officially withdraws from course)
- WM Military Withdrawal 0 quality points (Issued when a student is called to active duty and cannot complete course)
- WW Administrative Withdrawal 0 quality points (Issued when the University withdraws the student from a course)
- I Incomplete 0 quality points (See policy on Incomplete Grades)
- P Passing Grade 0 quality points (equivalent to a grade of "C" or better)
- NP Not Passing Grade 0 quality points
- IP In Progress Grade 0 quality points
- NG No Grade 0 quality points
- **WU** Unofficial Withdrawal 0 quality points (Issued by the instructor in consultation with the registrar when a student stops attending/ participating in the course without formal notification to the institution)

The grades "P" (Pass) and "NP" (No Pass) are available for selected courses such as internship courses as specified under the description for the designated course.

The minimum passing grade for preparatory and transitional classes MATH 049, Elementary Algebra; MATH 100, Pre-Statistics; MATH 149, Intermediate Algebra; WRIT 100, Bridge to Academic Writing; WRIT 111, Academic Writing I; WRIT 112, Academic Writing II; WRIT 212, Rhetoric and Design; LSCI 105, Information Theory and Practice; LSCI 106, Information Sources in Architecture and Interior Design; LSCI 205, Information in the Disciplines, is "C" or better.

"IP" ("In Progress") is an interim grade used to indicate that a course is scheduled to exceed the authorized end date of an academic semester. The time-unit for course completion is to be determined by the instructor, and specified in the syllabus or contract, subject to the approval of the registrar at the time the course is scheduled. This mark is available for use in internships, field experiences, and independent studies. The "IP" appears on the student's record to document enrollment. The appropriate grade replaces the "IP" on the student's record after the course is complete. The "IP" is not included in calculations of grade point average.

"NG" ("No Grade") is an interim grade used only by the registrar when a delay in the reporting of a grade is due to circumstances beyond the control of the student. "NG" will be replaced by the appropriate grade as soon as it becomes available. The "NG" is not included in calculations of grade point average.

"WU" ("Unofficial Withdrawal") is assigned to students who unofficially withdraw or cease attendance after the add/drop period of the term. The instructor can assign "WU" as a final grade rather than an "F" when a student has ceased attendance in class. The grade is submitted along with the student's last date of attendance.

Grading Guidelines

"A" = Clearly stands out as excellent performance, has unusually sharp insight into material and initiates thoughtful questions, comprehends various aspects of an issue, articulates well, and writes logically and clearly; integrates ideas previously learned from this and other disciplines and anticipates the next steps in progression of ideas. Example: "A" work should be of such a nature that it could be put on reserve for all students to review and emulate. The "A" student is, in fact, an example for others to follow.

"B" = Grasps subject matter at a level considered to be "good" to "very good," is an active listener and participant in class discussion, speaks and writes well, accomplishes more than the minimum requirements, and produces high-quality work in and out of class. A "B" grade indicates a high level of performance and is given in recognition for solid work; a "B" should be considered a high grade.

"C" = Demonstrates satisfactory comprehension of the subject matter, accomplishes only the minimum requirements, displays little initiative, communicates orally and in writing at an acceptable level for a college student, and has a generally acceptable understanding of all basic concepts. Example: "C"level work represents average work for the students in a program or class. A student receiving a "C" has met the requirements and deadlines of the course. The "C" student must be a student whose work the University would be willing to exhibit.

"D" = Below average quality and quantity of work in and out of class, unsatisfactory, and barely acceptable. Example: A "D" grade is passing by only a slim margin.

"F" = Unacceptable quality and quantity of work in and out of class."F"-level work does not qualify the student to progress to a more advanced level of study.

NOTE: Good grades are usually correlated with regular attendance and with assignments of all types completed and on time. Poor grades are often correlated with frequent absences and incomplete and/or missing assignments. Plus or minus grades indicate that a student's work is at the high or low end of the assigned grade.

Final Evaluation and Grading

A final letter grade is to be issued at the end of the semester of registration. The final grade is based on the instructor's assessment of student learning.

Grade Point Average

A minimum cumulative grade point average of 2.0 is required for graduation. A minimum cumulative grade point average of 3.0 is required for graduation from the graduate programs offered in the School of Business or School of Architecture.

Semester Academic Honors

The Dean's List—Each semester, the University recognizes full-time undergraduate students who demonstrate academic excellence. Undergraduates who successfully complete at least twelve units with letter grades other than "P", "I", or "IP" and achieve a semester grade point average of 3.5 or higher are placed on the Dean's List and receive letters of commendation from the deans of their respective schools.

Policy Statement on Final Grades

Grades submitted to the Registrar's Office by course instructors are considered to be final, official institutional grades. By policy, a grade is based on the instructor's evaluation of coursework completed as of the ending date of the course. The ending date is the day of the final examination at the end of the academic semester. Final course grades may not be changed as a result of students submitting additional work, repeating examinations, or taking additional examinations after the conclusion of the course

Policy on Adjustment of Final Grade through Reevaluation

Although grades submitted to the registrar are considered final and official, further evaluation by the instructor of record may reveal computational or clerical errors.

The registrar is authorized to accept an adjusted grade when the following conditions exist:

- A student requests reevaluation on or prior to the Friday of the seventh full week of the following semester (excluding summer term) by formally filing a petition with the Registrar's Office.
- An instructor, upon reevaluation, identifies and acknowledges an error and reports a corrected grade to the registrar.
- Upon reexamination of the work completed, an instructor concludes that the original grade was in error and reports the error to the Registrar's Office by the Friday of the seventh full week of the following semester (excluding summer term).

Semester deadlines for grade change submissions are available at the Registrar's Office.

NOTE: When reporting revised grades, instructors will certify, via the official Grade Change Petition/Report, that the revised grade is based on the correction of an error revealed by reexamination of the instructor's records.

Policy on Incomplete Grades

An Incomplete grade ("I") may be issued by a course instructor when an extenuating circumstance such as illness occurs during the final seven weeks of the semester. An Incomplete grade may be issued when the following conditions exist:

- The student has filed an official petition for an Incomplete grade with the course instructor prior to the day of the final examination or final project due date.
- The student has attended class sessions regularly, submitted timely work assignments, and taken examinations and quizzes. The student's performance has been acceptable during the first eight weeks of the semester.
- The extenuating circumstance, such as illness, has been documented.
- The instructor has approved the petition and listed the work yet to be completed.

- The student who has received an "I" grade is eligible to complete the course requirements by the designated contract completion date, which must fall within the following semester (excluding summer sessions). When the course requirements have not been fulfilled within the designated period, the "I" grade will be changed to a permanent "F" grade.
- Upon completion of the remaining coursework within the extended period, the student must file a formal petition for a change of grade with the Registrar's Office.
- A student may not re-enroll in a class or attend a class in which he/she has an incomplete grade pending.

RE-ENROLLMENT FOR THE PURPOSE OF IMPROVING A GRADE

A student may repeat a course for the purpose of improving a grade. The course must be repeated in its entirety. With the exception of courses designated as repeatable, no additional credit is earned for repeating a course in which the initial grade was "Passing." Both the original grade and the grade earned in the repeated course will permanently appear on the student's transcript record. The grade for the repeated course is the final earned grade for the course. The original course grade and quality points will no longer apply toward cumulative totals.

Independent and Directed Study

INDEPENDENT STUDY Philosophy

Independent study is a mode of study available on a limited basis to students who have achieved high levels of academic performance. Independent study courses answer the need for individual research and expression in areas of special interest for which the University does not offer specific classroom courses. It provides a learning experience in selecting a study project, mastering the necessary library and research techniques for gathering data, and devising a suitable means of communicating the results of the project. Such experiences permit self-testing that comes with self-imposed assignments and discipline. The demands are rigorous; however, there is great potential for high-level achievement through selfdirected learning.

Definition

Independent study courses are student-initiated

with goals, objectives, learning outcomes, and assessment procedures designed by the student and an appropriate faculty sponsor. An independent study course may not duplicate a regular classroom course of study offered by the University. The dean of the appropriate school must approve each independent study course.

Eligibility

- Undergraduate students who have obtained sophomore standing (thirty units) and are in good academic standing are eligible to apply for courses by independent study.
- Graduate students in good standing are eligible to apply for courses by independent study.
- Students must demonstrate to the proposed faculty sponsor that they have the academic prerequisites and/or related experience necessary to perform the projected study.
- Generally, non-matriculated students, are ineligible to undertake courses by independent study.

Registration Authorization

- Registration for a course by independent study is authorized only after the independent study contract has been approved.
- Registration must be completed by the first day
 of the third week of the semester of enrollment.
 Therefore, it is expected that students will complete
 their application for independent study and receive
 final approval of the independent study contract
 prior to the beginning of the semester intended
 for registration.
- Exceptions for late registration must receive the approval of the Faculty Academic Policy Appeals Committee.

Final Evaluation and Grading

A final letter grade is to be issued at the end of the semester of the registration. The final grade is based on the faculty sponsor's assessment of the student learning as outlined in the independent study contract under the instructional objectives, learning outcomes, and evaluation criteria. A passing grade may not be earned when there is an absence of a final written paper or project summary

DIRECTED STUDY Definition

Directed study is available to students who, due to extenuating circumstances, cannot enroll in a regularly scheduled course. Directed study allows students to do the work of a regular, specified course by accessing the material without regular classroom attendance. This may be done whether or not the class is offered during the semester of registration. The same learning must be demonstrated as that achieved by students attending the regular class; alternative arrangements for exams and other requirements are subject to approval by the instructor.

Eligibility

- Students must demonstrate to the proposed faculty sponsor that they have the academic prerequisite necessary to perform the directed study.
- Generally, non-matriculated students, are ineligible to undertake courses by directed study.

Registration Authorization

- Registration for a course by directed study is authorized only after the directed study contract has been approved.
- Exceptions for late registration must receive the approval of the Faculty Academic Policy Appeals Committee.

ACADEMIC MINORS

An academic minor consists of a coordinated set of courses that advances student learning beyond the introductory level in an academic field but is not sufficient to constitute a major. Students may not minor in their major. All prerequisite requirements for the courses listed must be met. Minors are listed on students' transcripts but are not listed on diplomas. Courses taken to satisfy major requirements cannot be used to satisfy minor requirements. A minor consists of a minimum of fifteen units. Nine of these units must be unique to the minor; the remaining units may also be applied to general education, restricted design electives, or unrestricted elective requirements.

CONCENTRATIONS

A concentration is a structured plan of study within a major. The number of credit hours for a concentration varies, but is included within the credit hours for the major. The concentration appears on the official transcript.

TIME RESTRICTION ON DEGREE COMPLETION

Full-time students pursuing Bachelor of Science, Bachelor of Business Administration, Bachelor of Arts, or Bachelor of Fine Arts degrees must complete all requirements within six years after matriculation. Fulltime Bachelor of Architecture students must complete all requirements within seven years after matriculation. Part-time students pursuing four-year Bachelor of Science, Bachelor of Business Administration, Bachelor of Arts, or Bachelor of Fine Arts degrees must complete all requirements eight years after matriculation. Part-time students in the five-year Bachelor of Architecture program must complete all degree requirements ten years after matriculation.

ACADEMIC STANDING

Students are considered to be in good academic standing when they maintain minimum semester and cumulative grade point averages (GPAs) of 2.0 (undergraduates) or 3.0 (graduates) on all attempted Woodbury University coursework. Cumulative GPA requirements include all work numbered 050 or higher.

Financial aid recipients are required to meet additional requirements for satisfactory academic standing. Refer to the Financial Aid section for more details.

Students with documentation of a disability or serious injury or illness should schedule an appointment to review that documentation with the Disabilities and Accessibility Office by calling 818-394-3345 or emailing OSAspecial-needs@woodbury.edu.

Academic Warning

Students who fail to meet the minimum term grade point average (GPA) for satisfactory academic standing but earn/maintain a cumulative grade point average above the minimum satisfactory GPA will be placed formally on Academic Warning. Notification will be sent from the Office of Academic Affairs to the student's officially listed mailing address and to the student's official Woodbury University email address. The student will be required to consult with the faculty advisor in the student's major. The student must meet all conditions included in the Academic Warning notification.

Academic Probation

After one semester (fall, spring, or summer), students who fail to meet the minimum cumulative grade point average (GPA) for satisfactory academic standing (2.0 for undergraduate students; 3.0 for graduate students) will be placed formally on Academic Probation. Notification will be sent from the Office of Academic Affairs to the student's officially listed mailing address and to the student's official Woodbury University email address. This notification will stipulate the conditions for continued enrollment. The student will be required to:

- 1. Schedule an appointment with the faculty advisor in his/her major.
- 2. Consult Academic Affairs Counselor, Evelyn Guzman, and complete a request form for an Academic Peer Mentor (APM), available at the Whitten reception desk or via email request to evelyn.guzman@woodbury.edu.
- 3. Utilize the free support services available to students and found in the Whitten Student Center Burbank campus or via your facility (San Diego & Burbank):
 - a. Tutoring Center https://wu.mywconline.com/ index.php?msgLOG=YES
 - b. Writing Center https://woodbury.mywconline. com/

International students must also satisfy minimum academic progress standards for international students and should consult with a Designated School Official (international student advisor) in Student Affairs.

The student must meet all conditions included in the Academic Probation notification. Failure to do so will result in future holds on course registrations. Students who fail to meet the cumulative grade point average of 2.0 (undergraduate) or 3.0 (graduate) will be placed on Academic Probation.

Academic Probation for Students Receiving VA Benefits

Any student receiving veterans benefits whose cumulative grade point average remains below 2.0 for more than two semesters will not be eligible for future certification for VA benefits

Subject to Dismissal and Provisional Probation

After two semesters (including fall, spring, or summer), students who fail to raise their cumulative grade point average to the minimum satisfactory level (2.0 for undergraduate students; 3.0 for graduate students) will be considered Subject to Dismissal.

Students who are subject to dismissal but have shown significant academic progress as indicated below may be allowed to continue at Woodbury for one additional semester on Provisional Probation. Significant academic progress is defined as follows:

- Freshman (0-29 total units): Earned a term GPA of at least 2.00 with a cumulative GPA no lower than 1.60;
- Sophomore (30-59 total units): Earned a term GPA of at least 2.00 with a cumulative GPA no lower than 1.70;

- Junior (60-89 total units): Earned a term GPA of at least 2.00 with a cumulative GPA no lower than 1.80;
- Senior (90 or more total units): Earned a term GPA of at least 2.00 with a cumulative GPA no lower than 1.90;
- Graduate student: Earned a term GPA of at least 3.0 with a cumulative GPA no lower than 2.90.

Students who are allowed to continue on Provisional Probation will be sent notification from the Associate Vice President of Academic Affairs to the student's officially listed mailing address and to the student's official Woodbury University email address. This notification will stipulate the conditions for continued enrollment. The student will be required to:

- 1. Schedule an appointment with the faculty advisor in his/her major.
- 2. Schedule an appointment to meet with the Associate Vice President of Academic Affairs, Raida Gatten (raida.gatten@woodbury.edu).
- 3. Complete a request form for an Academic Peer Mentor (APM), available at the Whitten reception desk or via email request to evelyn.guzman@ woodbury.edu
- 4. Utilize the free support services available to students and found in the Whitten Student Center Burbank campus or via your facility (San Diego & Burbank)
 - a. Tutoring Center https://wu.mywconline. com/index.php?msqLOG=YES
 - b. Writing Center https://woodbury. mywconline.com/

International students must also satisfy minimum academic progress standards for international students and should consult with a Designated School Official (international student advisor) in Student Affairs.

Students must meet all conditions included in Provisional Probation notifications. Failure to do so will result in future holds on course registrations and may result in the administrative withdrawal of the student from all enrolled courses.

Academic Dismissal

After two consecutive semesters (including fall, spring, or summer), students who fail to raise their cumulative grade point average and who do not qualify for Provisional Probation will be academically dismissed from the University. Notification will be sent from the Associate Vice President of Academic Affairs to the student's officially listed mailing address and to the student's official Woodbury University email address. This notification will stipulate the conditions necessary for the student to apply for reinstatement to Woodbury University. A hold will be placed on future course registrations and the dismissal will be recorded on the student's transcript.

Procedures for Appealing Policies on Satisfactory Academic Standing

Students failing to meet Satisfactory Academic Standing who believe extenuating circumstances have impacted their ability to participate/perform academically have the right to appeal decisions on their academic standing. Students must provide, in writing, a letter of explanation and documentation to the designated person, office, or committee stated below within this policy and by the published deadline. If the deadline falls on a holiday or non-business day, the appeal packet will be due by the following business day.

Appeal Documentation Guidelines

Students who wish to appeal must submit documentation (i.e. medical, legal) from a qualified evaluator as described below, as well as any applicable historical records and materials. These materials must be applicable to the dates of enrollment under appeal and within three years old. The University utilizes common sense and discretion in accepting older documentation of conditions that are permanent or non-varying, though some conditions and/or changes may warrant more frequent updates in order to provide a more accurate picture. The University, therefore, reserves the right to request additional information in order to determine eligibility.

Appeals based on emergent medical conditions affecting a semester's performance:

Evaluator Qualifications

- The professional conducting the assessments and rendering diagnoses must have comprehensive training with regard to the specific issue(s) (disability, serious injury or illness) being addressed.
- All evaluators/diagnosticians must be impartial individuals who are not family members, employers, employees, or otherwise personally affiliated with the student or the student's family.
- The name, title, and professional credentials of the evaluator, including information about licensure or certification, area of specialization, employment, and state in which the individual practices should be clearly stated in the documentation.

Comprehensive documentation

- 1. State the specific condition which impacted the student's ability to perform or participate academically.
- 2. Include relevant educational, developmental, and medical history.
- If medical, describe the comprehensive testing and techniques used to arrive at the diagnosis/es. Include test results with subtest scores (standard or scaled scores) for all tests.
- Describe the functional limitations resulting from the condition(s). Explain how the condition(s) have impacted the student's academic functioning and abilities.

5. NOTE:

- a) An Individualized Education Plan (IEP) or a 504 Plan is not sufficient documentation of a disability.
- b) The University may require additional documentation if it is determined that the existing documentation is incomplete or inadequate to ascertain the extent of the condition or its impact on the student's ability to academically participate or perform. The cost of obtaining documentation is borne by the student.

Questions about this policy should be addressed to the Office of Academic Affairs.

Completion Time Limits

Part-time graduate students may receive an additional two years to complete their degree objective. The graduate academic progress and grading policy is administered by the Registrar's Office and the Office of Academic Affairs.

DEGREE PROGRAMS

Academic Major

A degree is based on the student handbook in effect at the time of admission and matriculation. Students may receive authorization through formal petition to change their handbook year. In doing so, the degree is revised based on all requirements [transfer policy, major(s), general education, and electives] outlined in the University handbook in effect at the time the petition to change the handbook year is approved.

Degree Contract and Change of Handbook Contract

A degree is based on the student handbook in effect at the time of admission and matriculation. Students may receive authorization through formal petition to change their handbook year. In doing so, the degree is revised based on all requirements (transfer policy, major(s), general education, and electives) outlined in the University handbook in effect at the time the petition to change the handbook year is approved.

Change of Degree Program

Students who matriculate into one degree program, such as the Bachelor of Arts (BA) degree program, and desire to change to another degree program, such as the Bachelor of Architecture (BArch) degree program, must formally apply for admission and be accepted into that program before the change is effected. The contract for the degree is then based on the University handbook in effect at the time readmission and matriculation occur. The application for a change of degree program may be obtained from the Registrar's Office

Double Major

Students admitted to the Bachelor of Business Administration (BBA), Bachelor of Arts (BA), or the Bachelor of Fine Arts (BFA) degree program may pursue a double major. The minimum requirement for graduating with two majors is the completion of all required courses in both majors, as well as completion of the general education and minimum elective semester hour units for the degree.

Although, as a rule, both majors are completed concurrently, a second major may be added after degree completion if certain criteria are met:

- The statute of limitations on the degree must be unexpired.
- The additional major must be completed under the handbook currently in effect, subject to departmental review.
- The second major is certified through the transcript of record. No additional diploma will be issued nor will an invitation to the graduation ceremony be forthcoming.

In such cases, the University can make no guarantee of full-time status or the timeliness of course offerings.

Dual Degree

Students may, with the approval of their advisor and the registrar, pursue dual degrees at the same level. Minimum requirements for dual degrees are handled in the same manner as double majors. The difference here is that the student pursues two majors with different degree designations, for example, pursuing both a BA and a BFA.

Change of Major

Students may receive authorization through formal petition to change their academic major. In doing so, the contract for the degree is based on the handbook in effect at the time of admission and matriculation, or the handbook in effect at the time the Petition for Change of Major is approved.

Degree Requirements

In order to earn a degree, a student must complete all department, course, and unit requirements as stipulated in the handbook in effect when the student first matriculated at the University, or the handbook in effect when a change of major and/or handbook year is approved. The University may modify specific course requirements when courses are deleted or curricula are revised. In such a case, appropriate substitutions will be made.

Graduation

Application for Graduation

Applications for Graduation must be filed with the Registrar's Office three semesters in advance of the anticipated semester of graduation. Students will be assessed a \$175 Graduation Fee. The fee must be paid prior to filing the application. An official evaluation of the student's progress toward the degree and any remaining deficiencies will be mailed to the student within six to eight weeks of receipt of the application.

Graduation Policy

The graduation date is awarded for the term in which all degree requirements have been met. Degree requirements include submission of all supporting documents (such as official transcripts and CLEP results) as well as the filing of the application for graduation. All academic and administrative requirements must be met. Degrees are not awarded retroactively.

Participation in Graduation

A student may participate in only one graduation ceremony per degree. Students wishing to participate in graduation must be in good academic standing with the University.

A petition is available to undergraduate students who will be deficient up to six major, restricted design, or unrestricted elective units and graduate students who will be deficient up to three major or elective units at the end of the spring semester. Students must have filed their application for graduation and been evaluated. Students must have completed all general education unit requirements to participate in the ceremony. Honors at the graduation ceremony will not be available to students with the above deficiencies.

Diplomas

Diplomas are mailed approximately three months after the actual term of graduation.

Academic Recognition

To encourage the achievement of academic excellence, Woodbury University gives recognition to students who have demonstrated the initiative and sense of responsibility to excel. Such superior performance is recognized with special awards for academic achievement. There are two aspects of the Academic Recognition program: Departmental Honors and Honors at Graduation. These honors are only available to undergraduate students who are enrolled in their final degree requirements. Students deficient in units or other degree requirements are not eligible.

Departmental Honors

Departmental Honors are awarded to graduates in each of the undergraduate majors who have achieved the highest scholastic record in their departments. Students who are deficient in units or other degree requirements are not eligible.

Honors at Graduation

Students who maintain a high scholastic average are eligible for Honors at Graduation. These honors are bestowed according to the following cumulative numerical grade point averages:

Cum Laude	3.5 to 3.69
Magna Cum Laude	3.7 to 3.89
Summa Cum Laude	3.90 and above

Academic Honesty Policy

Because the integrity of the academic enterprise of any institution of higher education requires honesty in scholarship and research, academic honesty is required at Woodbury University. Academic integrity is important for two reasons: first, independent and original scholarship ensures that students and scholars derive the most from their educational experience and the pursuit of knowledge. Second, academic dishonesty violates the most fundamental values of a community of scholars and depreciates the achievements of the entire University community. Accordingly, Woodbury University views academic dishonesty as one of the most serious offenses that a member of our community can commit. Adherence to the Academic Honesty Policy reflects the commitment of our University to the ideals of learning, research, and scholarship.

Definitions of Academic Dishonesty Cheating

Cheating is the act or attempted act of deception by which individuals seek to misrepresent mastery of information on exercises they have not mastered.

Examples include, but are not limited to:

- using books, notes, calculators, conversations with others (including text messages), etc. to complete a test or other assignment when such use is prohibited;
- having other people conduct research or work for the student without advance authorization from the instructor. This includes the services of term paper companies (e.g., downloading a paper in whole or in part from the internet);
- reusing previously submitted work in whole or in part for credit or honors without authorization from the instructor;
- copying from another student's test paper;
- allowing another student to copy from a test paper;
- using or possessing specifically prepared materials during a test (e.g., notes, formula lists, notes written on clothing, etc.) when such materials have not been authorized.

Fabrication

Fabrication is the use of invented information or the falsification of research or other findings in an academic exercise.

Examples include but are not limited to:

- altering and resubmitting returned academic work without notice to the instructor;
- citing information not taken from the source(s) indicated;
- listing sources in a bibliography that were not used in the academic exercise;
- submitting in a paper, thesis, lab report, or other academic exercise falsified, invented, or fictitious data or evidence, or deliberate and knowing concealment or distortion of the true nature, origin, or function of such data or evidence.

Facilitating Academic Dishonesty

Facilitating academic dishonesty is intentionally or knowingly helping or attempting to help another commit an act of academic dishonesty.

Plagiarism

Plagiarism is the submission of another's work as one's own without adequate attribution. When an individual submits work that includes the words, ideas, or data of others, the source of the information must be acknowledged through complete, accurate, and specific references, and, if verbatim statements are included, through quotation marks or indentation as appropriate. By placing one's name on work submitted, the author certifies the originality of all work not otherwise identified by appropriate acknowledgments. Plagiarism covers unpublished as well as published sources.

Examples of plagiarism include, but are not limited to:

- quoting another person's actual words, complete sentences or paragraphs, or entire piece of written work without acknowledgment of the original source;
- using another person's idea, opinion, or theory even if it is completely paraphrased in one's own words—without acknowledgment of the source;
- borrowing facts, statistics, or other illustrative materials that are not clearly common knowledge without acknowledgment of the source(s);
- submitting as your own any academic exercises
 (e.g., written work, printing, sculpture, design, etc.)
 prepared totally or in part by another;
- copying, or allowing another to copy, a computer file that contains another individual's assignment, and submitting it, in part or in its entirety, as one's own;
- When working with others on an assignment, submitting individual copies of the assignment as one's own individual work.

Outsourcing

For the purpose of this policy, outsourcing is defined as obtaining created work or acquiring outside services to produce works in any aspect of courseassigned project development and/or production. This includes work or services that are paid for or not. It includes work or services from any individual, including fellow students and outside professionals.

Outsourcing is different from collaboration. Collaboration is seeking from another student, tutor, professor, or colleague critique and review while maintaining control and authorship over one's work as an individual or a group. Collaboration is a fundamental skill where students learn from one another and work together to achieve a common goal. Follow your instructor's guidelines with respect to what kind of collaboration is permissible for any given assignment, and request clarification when needed.

Outsourcing of project production elements is prohibited unless specifically stated in your course syllabus and/or project guidelines. Outsourced elements must be acknowledged through complete, accurate, and specific references. The intellectual authorship of the project must belong to the submitting student(s).

Outsourcing will not be permitted under following circumstances:

- If a program or course learning outcome is designed to assess skills or techniques and the outsourcing involves these skills or techniques.
- If a program or course learning outcome is designed to assess the production of physical or digital components and outsourcing involves these components.
- If the effect of outsourcing changes or impacts the student's original design, or creative vision, or process at any stage of the project from development to final production or installation.

It is the student's responsibility to seek clarification from the instructor as to whether outsourcing is appropriate or approved.

Academic Misconduct

Academic misconduct includes other academically dishonest acts such as tampering with grades or taking part in obtaining or distributing any part of an unadministered test.

Examples include, but are not limited to:

- stealing, buying, or otherwise obtaining all or part of an unadministered test;
- selling or giving away all or part of an unadministered test, including answers;
- bribing any other person to obtain an unadministered test or any information about a test;
- entering a building or office for the purpose of obtaining an unadministered test;
- continuing to work on an examination or project after the specified time has elapsed;
- entering a building or office for the purpose of changing any recorded grade, including but not limited to: tests, or any work for which a grade is given;
- changing, altering, or being an accessory to the changing and/or altering of any recorded grade including but not limited to: on tests, "change of grade" forms, or other official University academic records that relate to grades;
- submitting any academic accomplishment in whole or in part for credit more than once, whether in the same course or in different courses, without prior consent of the instructors.

Action Taken by Instructors

Note: Academic honesty is expected in all aspects of curricular and co-curricular life. The term "instructor" is used to refer to anyone serving in the role of teacher, facilitator, advisor, or supervisor.

When a violation of the academic honesty policy appears to have occurred within the academic process, the individual instructor discusses the apparent violation with the student as soon as possible and gives the student an opportunity to explain. Instructors are also encouraged to seek the counsel of department chairs, deans, directors, and librarians in gaining perspective concerning the severity of an offense.

If the instructor chooses to continue the complaint, the instructor may impose one or more of the following grade-related sanctions:

- an assignment to repeat the work;
- a lowered/failing grade on the assignment;
- a lowered grade in the course;
- a failing grade in the course.

The instructor notifies the student of the charge and the penalty to be imposed. The instructor then completes an Academic Honesty Violation Report Form. The student signs the form as indication of receipt. The student also has the opportunity to comment on the alleged violation as indicated on the form. A student's refusal to sign the form does not negate the charge of academic dishonesty. The student is also given a copy of the form.

The instructor sends the completed Academic Honesty Violation Report Form to the chief conduct officer for placement in the student's file so that infractions may be monitored in the context of the student's overall disciplinary record. Sanctions above and beyond instructor sanctions may be issued by the chief conduct officer if the student has previously been reported for academic honesty infractions.

A student may appeal an instructor's decision to impose grade-related and/or course-related sanctions as outlined in the Appeal Process.

Action Taken by the Chief Conduct Officer

The chief conduct officer meets with students accused of academic dishonesty in cases of repeated violation, in cases where an alleged violation is reported by an individual other than the instructor, or at the request of the student. The chief conduct officer may impose any of the following sanctions dependent on the severity and nature of the offense:

- Disciplinary warning;
- Taking or repeating LSCI 105, Information Theory and Practice;
- Other educational sanctions—a hold is placed on the student's registration and transcripts until the sanction is satisfactorily completed;
- Placement on disciplinary probation;
- Suspension;
- Expulsion.

Cases in which the sanctions of suspension or expulsion may be levied may be referred to the University Committee On Student Behavior. Decisions made by the chief conduct officer or the University Committee on Student Behavior may be appealed by the student to the chief student affairs officer as outlined in the Appeal Process.

APPEALS PROCESS

To Appeal the Decision of an Instructor:

- Within three business days of official notification of the decision, the student must submit a letter of appeal to the Faculty Academic Policy Appeals committee via the Registrar's Office. The letter must state the grounds for the appeal.
- Grounds for appeal are:
 - o The student has new evidence available that was not available prior to the original decision.
 - o The process as outlined was not adhered to and the break in process was substantial enough to have possibly affected the outcome.
 - o The sanctions do not relate appropriately to the violation for which the student has been found to have committed.
- If the Faculty Academic Policy Appeals committee determines that there are grounds for an appeal, then the committee will arrange to hear the student's case. The decision of the Faculty Academic Policy Appeals replaces that of the instructor.

To Appeal the Decision of the Chief Conduct Officer:

- Within three business days of official notification of the decision, the student must submit a letter of appeal to the chief student affairs officer. The letter must state the grounds for the appeal.
- Grounds for appeal are:
 - o The student has new evidence available that was not available prior to the original hearing.

- o The conduct process as outlined was not adhered to during the student's original hearing and the break in process was substantial enough to have possibly affected the outcome.
- If the chief student affairs officer determines that there are grounds for an appeal, then he or she will rehear the student's case. The decision of the chief student affairs officer replaces that of the chief conduct officer.

To Appeal the Decision of the University Committee on Student Behavior:

- Within three business days of official notification of the decision, the student must submit a letter of appeal to the chief student affairs officer. The letter must state the grounds for the appeal.
- Grounds for appeal are:
 - o The student has new evidence available that was not available prior to the original hearing.
 - o The conduct process as outlined was not adhered to during the student's original hearing and the break in process was substantial enough to have possibly affected the outcome.
- If the chief student affairs officer determines that there are grounds for an appeal, then he or she will convene an appeals board to rehear the student's case. The decision of the appeals board replaces that of the University Committee on Student Behavior.

Decisions rendered as a result of the appeal process are final.

COMPUTER SECURITY (PERSONAL COMPUTERS AND RELATED DEVICES)

By their very nature, laptop, netbook, and tablet computers are designed to be lightweight, easy to transport, and simple to conceal. These features, however, also make them extremely vulnerable to theft. There are a few basic rules that should be followed to minimize the risk of theft:

- Lock the door to your residence hall room whenever you leave, no matter how long you plan to be gone. (This is a good rule to follow, even if your computer is not in your room.)
- Never leave your computer unattended in a classroom, lounge, cafeteria, or any public place.
- Display your name in a prominent place on your computer and on your computer carrying case.
- Register your computer system with your (or your family's) homeowner's insurance.

- Record the serial numbers of your system in a secure location.
- Register your computer with its manufacturer.

It is extremely important to recognize that each student is responsible for the security of his or her own computer. The official policy of Woodbury University will be to treat the theft (or attempted theft) of a computer in a similar manner to any other type of on-campus theft. Individuals found responsible for theft or attempted theft will be subject to disciplinary action, up to and including immediate dismissal from Woodbury University.

STORING COMPUTER WORK

Computer projects may be developed on Universityor personally owned computers. Students are responsible for the offline storage and maintenance of all personal computer programs and projects. No student programs or project data are to be stored permanently on the hard drives of any University computers.

DISCLAIMER REGARDING ACADEMIC ADVISING

The University publishes academic policies and programs, including required courses for graduation, and honors those published requirements. Students are responsible for their programs, including meeting published requirements. The University assists students in making prudent decisions by providing academic advising. However, each student is responsible for decisions made in the academic advising process.

Student Rights

PETITIONS TO THE FACULTY ACADEMIC POLICY APPEALS COMMITTEE

Petitions for exceptions to academic policy are filed at the Registrar's Office. Subsequently, the petitions are forwarded to the Faculty Academic Policy Appeals Committee for consideration and possible action. The committee evaluates each student petition individually and considers the specific circumstances presented. Students are notified in writing regarding Faculty Academic Policy Appeals Committee decisions. Those who receive a negative response to a petition have the right to request the registrar to arrange for a personal appearance before the appeals committee.

GRIEVANCE POLICY

This grievance policy will be used to resolve grievances against decisions or actions of University faculty members, staff, and agents affiliated with the University that create a hostile environment for teaching and learning.

This procedure shall not be used for frivolous or malicious complaints. If a complaint has been made in bad faith, disciplinary action will be taken against the person bringing the complaint.

Grievance policy procedures

- student code of conduct violations, because there is a separate procedure administered by the Office of Student Development;
- formal complaints of sexual harassment, because there is a separate procedure administered by Human Resources;
- exceptions to Academic Policies and Procedures, because there is a separate procedure administered by the Faculty Academic Policy Appeals Committee.

Informal Process

The student is encouraged to discuss matters of dispute with the person(s) against whom they have grievances, and seek mutual resolution. If this does not resolve the issue, the student should, in the case of a faculty grievance, pursue the matter with the department chair.

If the dispute cannot be resolved at this level, the student should contact any of the following individuals for assistance in determining appropriate next steps, such as mediation or further discussion with the department chair or supervisor:

- Dean of faculty
- Dean of students

The University believes that most grievances can be resolved informally.

Formal Resolution

If the informal resolution process is not able to remediate the situation, a student has the right to file a formal grievance.

Procedure

• The student must submit the grievance in writing to the dean of faculty for grievances against faculty and to the Office of Human Resources for grievances against staff. Students are invited to seek consultation from the dean of students.

- The person against whom the grievance is filed has an opportunity to review and respond to the written allegations.
- The dean of faculty and a Human Resources officer will begin an investigation within twenty-four hours of receipt of the written grievance.
- The dean of faculty and a Human Resources officer will convene a panel which will consist of the following:
 - for grievances against faculty members: another faculty member from the same school, one faculty member from a different school, one staff member, and one student. The dean of faculty will serve as the non-voting panel chair;
 - or grievances against staff: another staff member from the same department, one staff member from a different department, one faculty member, and one student. The Human Resources will serve as the non-voting panel chair.
- The panel will convene within five business days of completion of the investigation.
- A decision will be communicated to the student within two business days of the panel review.
- Appeals may be made if one or more of the following circumstances exist:
 - evidence is available that was not available prior to the original panel review;
 - the process outlined here was not adhered to during the review process.

Appeals must be submitted in writing to the chief academic officer within five days of notification of the outcome of the panel review. The chief academic officer will convene an ad hoc committee to serve as the appeal panel.

Student Access to Records Under the Privacy Act

The Family Educational Rights to Privacy Act (FERPA) affords students certain rights with respect to their education records. These rights include:

• The right to inspect and review the student's education records within forty-five days of the day the University receives a request for access. An exception to this general provision is that confidential letters of recommendation placed in the files of the Office of Admission or Career Services files prior to January 1, 1975, are considered "closed" files. Individuals may decide whether to waive the right to view letters of recommendation placed in their files after January 1, 1975. If so, written notice to this effect must be placed in the file.

- Students should submit to the registrar, dean, head of the academic department, or other appropriate official, written requests that identify the record(s) they wish to inspect. The University official to whom the request was submitted shall advise the student of the correct official to whom the request should be addressed.
- The right to request amendment of the student's education records that the student believes are inaccurate.
 - Students may ask the University to amend a record that they believe is inaccurate. They should write the University official responsible for the record, clearly identify the part of the record that they want changed, and specify why it is inaccurate.
 - If the University decides not to amend the record as requested, the student will be notified of the decision and advised of the right to a hearing regarding the request for amendment. Additional information regarding hearing procedures will be provided to students when notified of the right to a hearing.

• The right to consent to disclosures of personally identifiable information contained in the student's education records, except to the extent that FERPA authorizes disclosure without consent.

- One exception, which permits disclosure without consent, is disclosure to school officials with legitimate educational interests. A school official is a person employed by the University in an administrative, supervisory, academic/ research, or support staff position (including law enforcement unit personnel and health staff); a person or company with whom the University has contracted (such as an attorney, auditor, or collection agent); a person serving on the Board of Trustees; or a student serving on an official committee, such as a disciplinary or grievance committee, or assisting another school official in performing tasks.
- A school official has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibility.
- Upon request, the University discloses education records without consent to officials of other schools into which a student seeks or intends to enroll, prospective employers, or licensing boards.
- The right to file a complaint with the U.S. Department of Education concerning alleged failures

by the University to comply with the requirements of FERPA. The office that administers FERPA may be contacted here:

> Family Policy Compliance Office U.S. Department of Education 400 Maryland Avenue, SW Washington, DC 20202-4605

Note: The University has the right to designate certain information, including each student's name, address, email address, telephone number, date and place of birth, major field of study, enrollment status, class level, dates of attendance, degrees and awards received, and the most recent previous institution attended by the student as "directory information" for the purposes of alumni, business directories, student directories, etc. Woodbury University does not publish directory information; however, we will release information to certain third parties such as prospective employers or other educational institutions. If any current Woodbury University student does not want such information disclosed under any circumstances, he or she must notify the Registrar's Office in writing of the specific information not to be released.

Veterans Tuition Policy

For Post 9/11 GI Bill® (Ch 33) students and VA Vocational Rehabilitation and Employment (Ch 31) students, our tuition policy complies with 38 USC 3679(e) which means Post 9/11 and Vocational Rehabilitation and Employment students will not be charged or otherwise penalized due to a delay in VA tuition and fee payments. For eligibility consideration, a Post 9/11 GI Bill student must submit a VA Certificate of Eligibility (COE) and a Vocational Rehabilitation Student must provide a VAF 28-1905 form. All persons seeking enrollment must meet the general admissions policies. Those seeking to use VA Education Benefits must submit all prior transcripts for a transfer evaluation and submit one of the following a 22-1990, 22-1995, 22-5490, or a 22-5495 to the VA.

GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official U.S. government website at www.benefits.va.gov/gibill

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