



TRANSFER GUIDE (2020-2021)

Pasadena City College

This document is intended as a guide for college counselors and for students transferring into Woodbury University.

Computer Science Data Analytics Program Articulation			
Pasadena City College		Woodbury University	
Course #	Course Title	Course #	Course Title
Computer Science Studies 			
CS 2	Fundamentals of Computer Science 1	CSDA 101	Introduction to Programming 1
CS 3A <i>or</i> 3B <i>or</i> 3C	Fundamentals of Computer Science 2 (C++) <i>or</i> Fundamentals of Computer Science 2 (Java) <i>or</i> Fundamentals of Computer Science 2 (Python)	CSDA 102	Introduction to Programming 2
CS 8	Fundamentals of Computer Science 3 – Data Structures	CSDA 212	Data Structures and Algorithms
Required General Education Studies 			
SPCH 1 <i>or</i> 1AH <i>or</i> 10	Fundamentals of Speech <i>or</i> Honors Fundamentals of Speech <i>or</i> Interpersonal Communication	COMM 120	Public Speaking
ENGL 1A <i>or</i> 1AH <i>or</i> 1AS	Reading and Composition <i>or</i> Honors Reading and Composition <i>or</i> Stretch Accelerated Reading and Composition	WRIT 113	First-Year Academic Writing
LIB 1	College Research Skills	LSCI 105	Information Theory and Practice
STAT 15 <i>or</i> 50 <i>or</i> 50H	Statistics for Business and Economics <i>or</i> Elementary Statistics <i>or</i> Honors Elementary Statistics	MATH 226	Business Statistics
MATH 3	College Algebra for STEM	MATH 249	College Algebra
MATH 22	Discrete Mathematics	MATH 252	Discrete Mathematics
MATH 5A <i>or</i> 5AH	Single Variable Calculus 1 <i>or</i> Honors Single Variable Calculus 1	MATH 260	Analytic Geometry and Calculus 1
MATH 5B <i>or</i> 5BH	Single Variable Calculus 2 <i>or</i> Honors Single Variable Calculus 2	MATH 261	Analytic Geometry and Calculus 2
MATH 10	Linear Algebra and Applications	MATH 262	Linear Algebra
MATH 5C <i>or</i> 5CH	Multivariable Calculus <i>or</i> Honors Multivariable Calculus	MATH 263	Multivariable Calculus
PHIL 3	Ethics		One Ethics Course
PHYS 2A	General Physics	PHYS 243	Physics for Architects
Environmental Studies <i>Select one course.</i>			
ENVS 1	Introduction to Environmental Science		One Environmental Studies Course
ENVS 2	Human Impact on the Environment		One Environmental Studies Course
ENVS 3	Chemistry and the Environment		One Environmental Studies Course
Interdisciplinary Studies <i>Select one course.</i>			
ANTH 3	Introduction to Archaeology		One Interdisciplinary Studies Course
HUMAN 2	Humanities, Science and Technology		One Interdisciplinary Studies Course
HUMAN 3	Humanities and the Social Sciences		One Interdisciplinary Studies Course
SOC 14	Introduction to Ethnic Studies		One Interdisciplinary Studies Course

Arts | *Select one course*

ARCH 24A, 24B; ART 1A, 1B, 1C, 3A, 3B, 4A, 4B, 4C, 4D, 5, 7, 8, 9, 106; CHIN 22, 50; CINE 7A, 7B, 25; DANC 21A, 21B; DMA 2; FRNC 50; ITAL 50; MUSC 7A, 7B, 21, 22, 23, 24A, 24B, 25, 27, 28; PHOT 10; SPAN 50; THART 1, 5A, 5B

Humanities | *Select one course*

CHIN 5, 10, 12; ENGL 1B, 1BH, 10, 11, 24, 25A, 25C, 25D, 25E, 25F, 25G, 25H, 25I, 25J, 26, 30A, 30B, 30C, 44A, 44B, 44C, 45A, 45B, 46A, 46B, 47, 48, 49A, 50, 51, 52, 53, 54, 57, 58, 59, 60, 61, 78A, 78B, 82A, 82B, 82C; FRNC 6, 10, 12, 16; GRMN 5, 10, 12; HIST 1A, 1B, 2A, 2B, 5A, 5B, 7A, 7B, 8, 9A, 9B, 12, 16, 18, 19, 25B, 25D, 25F, 25I, 27A, 27B, 29A, 29B, 30, 31, 41; HUM 1, 2, 3, 4; ITAL 10, 12; JAPN 5, 10, 12; LING 10, 11; PHIL 1, 1H, 3, 7, 8, 20A, 20B, 31, 37; RELG 1, 2, 37; RUSS 11; SPAN 5, 6A, 6B, 12, 25, 31, 42A, 42B, 44A, 44B

Social Science | *Select one course.*

ASL 15; ANTH 2, 2H, 3; ECON 1A, 1AH, 1B, 1BH; ENGL 12; ENVS 12; GEOG 2, 3; HIST 1A, 1B, 2A, 2B, 5A, 5B, 7A, 7B, 8, 9A, 9B, 12, 16, 18, 19, 25B, 25D, 25F, 25I, 27A, 27B, 29A, 29B, 30, 31, 41; LING 12, 14, 16, 17; POLS 1, 2, 6, 7, 21, 22; PSYC 1, 1H, 3, 5, 21, 21H, 22, 23, 24, 25, 29, 31, 33, 41; SOC 1, 2, 14, 15, 16, 22, 24, 29, 30, 31, 41; SOSOC 17; SPCH 13

Unrestricted Electives | *9 units of college level coursework selected from any discipline as long as they are degree applicable at Pasadena City College.*

A course may be listed in more than one area, but will not be applied in more than one area.