

# WOODBURY UNIVERSITY

## 2024-2025 Academic Worksheet

### COMPUTER INFORMATION SYSTEMS

GENERAL  
EDUCATION

Core Competencies

Breadth

Principles

Name \_\_\_\_\_

ID# \_\_\_\_\_ Matriculated \_\_\_\_\_

**Minimum Unit Requirement 120**

Major	66
General Education	49
Unrestricted Electives	5

#### Preparatory Requirements

WRIT 114 Academic Writing Workshop 0 \_\_\_\_\_

MATH 100 Pre-Statistics 3 \_\_\_\_\_

MATH 149 Intermediate Algebra 3 \_\_\_\_\_

#### Minor Requirements

Minor Program \_\_\_\_\_

Course \_\_\_\_\_ Semester \_\_\_\_\_

Course \_\_\_\_\_ Semester \_\_\_\_\_

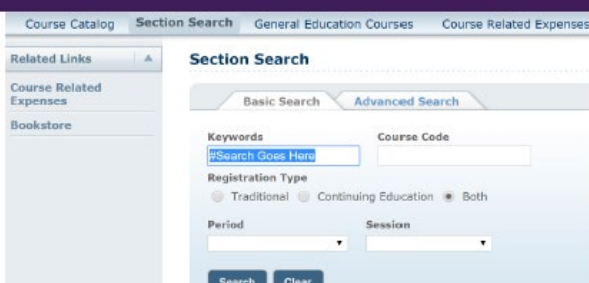
Course \_\_\_\_\_ Semester \_\_\_\_\_

Course \_\_\_\_\_ Semester \_\_\_\_\_

Course \_\_\_\_\_ Semester \_\_\_\_\_

Course \_\_\_\_\_ Semester \_\_\_\_\_

## Keyword #Search Option



**Keyword #Search Option** is an additional method to search for course sections using the Keywords search bar, use **ONLY** the specific # codes shown below; no other # codes have been created.

#### General Education #Search

- #LD GE Elect = Lower Division General Education Elective
- #UD GE Elect = Upper Division General Education Elective
- #Social Science = Social Science Elective
- #Humanities = Humanities Elective
- #Ethics = Ethics Elective
- #Art History = Art History Elective
- #UD Art History = Upper Division Art History Elective
- #Lab Science = Natural Science with Lab Elective
- #UD INDS = Upper Division Interdisciplinary Elective
- #Mathematics = Mathematics Elective

### 1st YEAR

#### Fall

			WU	TRANSFER
BCIS 100	Foundation of Information Systems	3	_____	_____
CORE 101	Computer Science I	3	_____	_____
MDST 120	Public Speaking	3	_____	_____
WRIT 113	First-Year Academic Writing	3	_____	_____
_____	Unrestricted Elective	3	_____	_____
_____	Unrestricted Elective	1	_____	_____

#### Spring

BCIS 150	Infrastructure	3	_____	_____
CORE 102	Computer Science II	3	_____	_____
INDS 1	Interdisciplinary Core Elective	3	_____	_____
LSCI	Information Theory Elective	1	_____	_____
MATH 2	Mathematics Elective	3	_____	_____
MGMT 100	Fundamentals of Business	3	_____	_____

### 2nd YEAR

#### Fall

			WU	TRANSFER
BCIS 152	IT Ethics and the Law	3	_____	_____
BCIS 200	Databases	3	_____	_____
CORE 201	Data Structure/Algorithms	3	_____	_____
ENVT 220	Environmental Studies	3	_____	_____
WRIT 313	Advanced Academic Writing	3	_____	_____

#### Spring

ACCT 205	Financial Accounting	3	_____	_____
BCIS 250	C++ Programming	3	_____	_____
BCIS 251	Systems Analysis and Design	3	_____	_____
MATH 252	Discrete Mathematics	3	_____	_____
PHIL 210	Ethical Systems	3	_____	_____

### 3rd YEAR

#### Fall

			WU	TRANSFER
ACCT 206	Managerial Accounting	3	_____	_____
BCIS 300	Networking	3	_____	_____
BCIS 301	Graphical User Interface Design	3	_____	_____
ECON	Macroeconomics/Microeconomics	3	_____	_____
PSYC 150	General Psychology	3	_____	_____

#### Spring

BCIS 351	IT Security Management	3	_____	_____
BCIS _____	Major Elective	3	_____	_____
CORE 301	Artificial Intelligence	3	_____	_____
_____	Art History Elective	3	_____	_____
3	UD Interdisciplinary Elective	3	_____	_____

### 4th YEAR

#### Fall

			WU	TRANSFER
BCIS 490	Internship	3	_____	_____
BCIS _____	Major Elective	3	_____	_____
MRKT 301	Principles of Marketing	3	_____	_____
_____	Natural Science with lab	3	_____	_____
3	UD General Education Elective	3	_____	_____

#### Spring

BCIS 480	Capstone	3	_____	_____
BCIS _____	Major Elective	3	_____	_____
_____	General Education Elective	3	_____	_____
_____	Art History or Humanities Elective	3	_____	_____
_____	Unrestricted Elective	1	_____	_____