WOODBURY UNIVERSITY

2025-2026 Academic Worksheet GAME ART & DESIGN (BFA) Game Design Emphasis

GENERAL Core Competencies
EDUCATION Breadth
Principles

Name

| Minimum Unit Requirement | 121 |
|--------------------------|-----|
| Major | 81 |
| General Education | 37 |
| Unrestricted Electives | 3 |

MATH 100 Pre-Statistics

Minor Requirements

Preparatory Requirements

WRIT 114 Academic Writing Workshop

| Minor Program | |
|---------------|----------|
| Course | Semester |

1st Year

| Fall | | | WU | TRANSFER |
|----------------------|--|---|----|----------|
| GAME 101 | Game Design Fundamentals | 3 | | |
| GAME 107 | Game Design Practices | 3 | | |
| GAME 109 | Game Art Practices | 3 | | |
| GDES 107 | Digital Practice | 3 | | |
| LSCI | Information Theory Elective | 1 | | |
| WRIT 113 | First-Year Academic Writing | 3 | | |
| | | _ | | |
| Spring | | | | |
| GAME 106 | Game Code Fundamentals | 3 | | |
| GAME 112 | Game Design Documentation | 3 | | |
| GAME 114 | Game Engine Fundamentals | 3 | | |
| GAME 105 FOUN 101 | 3D Art Fundamentals or Beginning Drawing | 3 | | |
| MDST 120 | Public Speaking | 3 | | |
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| 2 nd | YEAR |
|-----------------|------|
|-----------------|------|

| Fall | | | WU | TRANSFER |
|----------|---------------------------------|---|----|----------|
| GAME 201 | Narrative Design Fundamentals | 3 | | |
| GAME 203 | Sound Design Fundamentals | 3 | | |
| GAME 205 | Game Engine Techniques | 3 | | |
| GAME 207 | Game Programming Patterns | 3 | | |
| INDS 1 | Interdisciplinary Core Elective | 3 | | |
| Spring | | | | |
| | 0 | 2 | | |
| FILM 200 | Screenwriting | 3 | | |
| GAME 211 | Game Level Design | 3 | | |
| GAME 221 | Game Prototyping | 3 | | |
| GAME 224 | History of Games: 20th Century | 3 | | |
| MDST 235 | Media Ethics | 3 | | |
| | | | | |

3rd YEAR

4th YEAR

| Fall | | | WU | TRANSFER |
|-----------------|-----------------------------------|---|----|----------|
| GAME 321 | User Interface Design | 3 | | |
| GAME 311 | Game Player Analysis | 3 | | |
| | Art History Elective | 3 | | |
| WRIT 313 | Advanced Academic Writing | 3 | | |
| MATH 2 | Mathematics Elective | 3 | | |
| Spring | | | | |
| GAME 334 | Procedural Toolsets | 3 | | |
| GAME 332 | Experimental Technology for Games | 3 | | |
| CAREER | Work Experience/Internship | 0 | | |
| INDS 3 | UD Interdisciplinary Elective | 3 | | |
| | Social Science Elective | 3 | | |
| | Natural Science with Lab | 3 | | |

Keyword #Search Option



<u>Keyword #Search Option</u> 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

| Fall | | | WU | TRANSFER |
|----------|-------------------------------|---|----|----------|
| GAME 431 | Degree Project: R & D | 3 | | |
| | Art History Elective | 3 | | |
| | Game Art & Design Elective | 3 | | |
| | General Education Elective | 3 | | |
| | Humanities Elective | 3 | | |
| Spring | | | | |
| GAME 432 | Degree Project: Production | 3 | | |
| GAME 434 | Prof. Practices Game Industry | 3 | | _ |
| | Game Art & Design Elective | 3 | | _ |
| ENVT 220 | Environmental Studies | 3 | | |
| | Unrestricted Elective | 3 | | |