Games and Interactive Media, Minor

Chairperson: Amanda Keeler, Ph.D.

The Games and Interactive Media minor prepares students to work in a variety of employment positions and industries that utilize real-time virtual production. Alongside the software, hardware and media equipment knowledge, students also study media history, the media industry, and the social and cultural implications of video games and real-time virtual production technology. Ultimately, the minor offers students the ability to learn about a technology that is rapidly expanding into many different industries.

Games and Interactive Media

A total of 18 credits of course work are required.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required courses:</td>
<td>9</td>
<td></td>
</tr>
<tr>
<td>DGMD 3500</td>
<td>Introduction to Basic Game Design</td>
<td></td>
</tr>
<tr>
<td>DGMD 3600</td>
<td>Game Studies and Aesthetics</td>
<td></td>
</tr>
<tr>
<td>DGMD 2335</td>
<td>Script and Story (or FIAR 2931 [FYE 199 (MIAD)])</td>
<td></td>
</tr>
<tr>
<td>Electives (choose three):</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COEN 4830</td>
<td>Introduction to Computer Graphics</td>
<td></td>
</tr>
<tr>
<td>COSC 1000</td>
<td>Introduction to Computer Science</td>
<td></td>
</tr>
<tr>
<td>COSC 2100</td>
<td>Data Structures</td>
<td></td>
</tr>
<tr>
<td>DGMD 3220</td>
<td>Sound Design</td>
<td></td>
</tr>
<tr>
<td>DGMD 3230</td>
<td>Motion Media Design</td>
<td></td>
</tr>
<tr>
<td>DGMD 4500</td>
<td>Cinematic Animation with Unreal Engine</td>
<td></td>
</tr>
<tr>
<td>DGMD 4600</td>
<td>Virtual Production Techniques</td>
<td></td>
</tr>
<tr>
<td>EECE 1610</td>
<td>Introduction to Computer Programming</td>
<td></td>
</tr>
<tr>
<td>ENGL 4746</td>
<td>Game Studies</td>
<td></td>
</tr>
<tr>
<td>FIAR 2007</td>
<td>2D Motion Fundamentals (IMAT207)</td>
<td></td>
</tr>
<tr>
<td>FIAR 2009</td>
<td>3D Modeling &amp; Animation (IMAT209)</td>
<td></td>
</tr>
<tr>
<td>FIAR 2013</td>
<td>Interactive &amp; New Media (IMAT213)</td>
<td></td>
</tr>
<tr>
<td>Total Credit Hours:</td>
<td>18</td>
<td></td>
</tr>
</tbody>
</table>

University Policies

- Academic Advising (https://bulletin.marquette.edu/policies/academic-advising/)
- Academic Censure - Undergraduate (https://bulletin.marquette.edu/policies/academic-censure/undergraduate/)
- Academic Integrity (https://bulletin.marquette.edu/policies/academic-integrity/)
- Academic Misconduct (https://bulletin.marquette.edu/policies/academic-misconduct-policy/)
- Academic Program Definitions (https://bulletin.marquette.edu/policies/academic-programs-defined/)
- Academic Standing (https://bulletin.marquette.edu/policies/academic-standing/)
- Accelerated Degree Programs (https://bulletin.marquette.edu/policies/accelerated-degree-programs/)
- Advanced Standing Credit - Undergraduate (https://bulletin.marquette.edu/policies/advanced-standing-undergraduate/)
- Attendance - Undergraduate (https://bulletin.marquette.edu/policies/attendance/undergraduate/)
- Audit - Undergraduate (https://bulletin.marquette.edu/policies/audit/)
- Awarding Diplomas and Certificates (https://bulletin.marquette.edu/policies/awarding-diplomas-certificates/)
- Background Checks, Drug Testing (https://bulletin.marquette.edu/policies/background-checks-drug-testing/)
- Class Rank (https://bulletin.marquette.edu/policies/class-rank/)
- Classification - Undergraduate (https://bulletin.marquette.edu/policies/classification-undergraduate/)
- Commencement (https://bulletin.marquette.edu/policies/commencement/)
- Conferral of Degrees and Certificates (https://bulletin.marquette.edu/policies/conferral-degrees-certificates/)
- Course Levels (https://bulletin.marquette.edu/policies/course-levels/)
- Credit Hour (https://bulletin.marquette.edu/policies/credit/)
- Credit Load - Undergraduate (https://bulletin.marquette.edu/policies/credit-load/undergraduate/)
- Examinations (Midterm and Final) - Undergraduate (https://bulletin.marquette.edu/policies/examinations-midterm-final-undergraduate/)
• Faculty Grading ([https://bulletin.marquette.edu/policies/faculty-grading/](https://bulletin.marquette.edu/policies/faculty-grading/))
• Family Education Rights and Privacy Act-FERPA ([https://bulletin.marquette.edu/policies/ferpa/](https://bulletin.marquette.edu/policies/ferpa/))
• Grade Appeals ([https://bulletin.marquette.edu/policies/grade-appeals/](https://bulletin.marquette.edu/policies/grade-appeals/))
• Grading System - Undergraduate and Health Science Professional ([https://bulletin.marquette.edu/policies/grading-system/undergraduate-healthscienceprofessional/](https://bulletin.marquette.edu/policies/grading-system/undergraduate-healthscienceprofessional/))
• Graduation - Undergraduate ([https://bulletin.marquette.edu/policies/graduation/undergraduate/](https://bulletin.marquette.edu/policies/graduation/undergraduate/))
• Immunization and Tuberculosis Screening Requirements ([https://bulletin.marquette.edu/policies/immunization-and-tuberculosis-screening/](https://bulletin.marquette.edu/policies/immunization-and-tuberculosis-screening/))
• Last Date of Attendance/Activity ([https://bulletin.marquette.edu/policies/last-dateof-attendance-activity/](https://bulletin.marquette.edu/policies/last-dateof-attendance-activity/))
• Major and Minor Declaration - Undergraduate ([https://bulletin.marquette.edu/policies/major-declaration/](https://bulletin.marquette.edu/policies/major-declaration/))
• Medical Withdrawal ([https://bulletin.marquette.edu/policies/medical-withdrawal/](https://bulletin.marquette.edu/policies/medical-withdrawal/))
• Military Call to Active Duty or Training ([https://bulletin.marquette.edu/policies/militarycall-active-duty-training/](https://bulletin.marquette.edu/policies/militarycall-active-duty-training/))
• Non-Degree Undergraduate Students ([https://bulletin.marquette.edu/policies/non-degree-undergraduate-students/](https://bulletin.marquette.edu/policies/non-degree-undergraduate-students/))
• Readmission - Undergraduate ([https://bulletin.marquette.edu/policies/readmission/](https://bulletin.marquette.edu/policies/readmission/))
• Registration - Undergraduate ([https://bulletin.marquette.edu/policies/registration/undergraduate/](https://bulletin.marquette.edu/policies/registration/undergraduate/))
• Repeated Courses - Undergraduate ([https://bulletin.marquette.edu/policies/repeated-courses/undergraduate/](https://bulletin.marquette.edu/policies/repeated-courses/undergraduate/))
• Second Language Course Placement - Undergraduate ([https://bulletin.marquette.edu/policies/second-language-course-placement-undergraduate/](https://bulletin.marquette.edu/policies/second-language-course-placement-undergraduate/))
• Second/Additional Bachelor Degree ([https://bulletin.marquette.edu/policies/second-additional-bachelor-degree/](https://bulletin.marquette.edu/policies/second-additional-bachelor-degree/))
• Student Data Use and Privacy ([https://bulletin.marquette.edu/policies/student-data-use-privacy/](https://bulletin.marquette.edu/policies/student-data-use-privacy/))
• Study at Other Institutions - Undergraduate ([https://bulletin.marquette.edu/policies/study-institutions/](https://bulletin.marquette.edu/policies/study-institutions/))
• Transcripts-Official ([https://bulletin.marquette.edu/policies/transcripts-official/](https://bulletin.marquette.edu/policies/transcripts-official/))
• Transfer (Internal) to Another Undergraduate College within the University ([https://bulletin.marquette.edu/policies/transfer-internal-another-undergraduate-college-within-university/](https://bulletin.marquette.edu/policies/transfer-internal-another-undergraduate-college-within-university/))
• Transfer Course Credit - Undergraduate ([https://bulletin.marquette.edu/policies/transfer-course-credit-policy/undergraduate/](https://bulletin.marquette.edu/policies/transfer-course-credit-policy/undergraduate/))
• Withdrawal - Undergraduate ([https://bulletin.marquette.edu/policies/withdrawals/undergraduate/](https://bulletin.marquette.edu/policies/withdrawals/undergraduate/))

College of Communication Policies

• Academic Dishonesty ([https://bulletin.marquette.edu/communication/policies/academic-dishonesty/](https://bulletin.marquette.edu/communication/policies/academic-dishonesty/))
• Academic Dismissal/Probation/Academic Alert (CAA) ([https://bulletin.marquette.edu/communication/policies/dismissal-probation-alert/](https://bulletin.marquette.edu/communication/policies/dismissal-probation-alert/))
• Advisers ([https://bulletin.marquette.edu/communication/policies/advisers/](https://bulletin.marquette.edu/communication/policies/advisers/))
• Attendance ([https://bulletin.marquette.edu/communication/policies/attendance/](https://bulletin.marquette.edu/communication/policies/attendance/))
• Degrees Offered ([https://bulletin.marquette.edu/communication/policies/degrees-offered/](https://bulletin.marquette.edu/communication/policies/degrees-offered/))
• Grade Minimums ([https://bulletin.marquette.edu/communication/policies/grade-minimums/](https://bulletin.marquette.edu/communication/policies/grade-minimums/))
• Professional Standards ([https://bulletin.marquette.edu/communication/policies/professional-standards/](https://bulletin.marquette.edu/communication/policies/professional-standards/))