

Hagerstown Community College Master Syllabus

Course SDE-207: Multimedia Project Development

Course Information

Course SDE-207: Multimedia Project Development

3 Credits

M/W 7-8:15

Spring 2019

Instructor Information

Course Description

Provides the structure and environment to design, develop and deliver web-based multimedia projects. This is a capstone course in the Simulation and Digital Entertainment program. Students' will work together in teams to create a learning object (if applicable). Laboratory fee is required. Prerequisite: Completion of 50% of more of Program Requirements.

Textbook and Course Materials

- Audio Headset.
- Calculator
- Pencil (non-mechanical)
- Ruler
- Flash Drive or "Save-able" Media

Student Learning Outcomes

- Address simulation and gaming solutions with professionalism and ethics
- Understand the different professions that utilize 3D Modeling and animation
- Work within 3D Space to build understanding of 3D Design
- Analyze, select and apply tools appropriate for a specific solution
- Apply programming and artistic theory in practical applications
- Demonstrate problem solving skills through verbal and written media

Definition of Credit Hour: Classroom Courses

To earn one academic credit at HCC, students are required to complete a minimum of 37.5 clock hours (45 fifty-minute academic hours) of coursework per semester. Those hours of coursework may be completed through a combination of hours in the classroom and hours outside the classroom. Certain courses may require more than the 37.5 minimum hours of coursework per credit. For most classes, students should expect to complete at least 2 hours of coursework outside of class for each hour of in-class coursework.

Classwork type	Direct Faculty Instruction In-class 37.5 hours required	Student Work Out of Classroom 75 hours required
In-class lecture and discussion	37.5 hours	
Projects		30 hours
Assignments		30 hours
Concept work		15 hours
Total	37.5 hours	75 hours

Services for students with disabilities: Students may receive reasonable accommodations if they have a diagnosed disability and present appropriate documentation. Students seeking accommodations are required to contact the Disability Support Services (DSS) office as early as possible. Students may contact a DSS staff member for an appointment at dss@hagerstowncc.edu or at 240-500-2530.