

Date: Spring 2006

Course Name:

New Media Production

Course Prefix and Number:

DIG 230

Credit and contact hours:

3 credit hours – 3 contact hours

Catalog Description:

This course serves as a capstone experience for students in the A.S. New Media program. Students will utilize digital video, audio, and design skills to complete new media projects. Projects may include development of a website and production of an original DVD. COM 215, CSC 262, DIG 120, DIG 200.

II. Course Outcomes and Objectives

Learning Outcomes:

1. Demonstrate the ability to write a media script.
2. Demonstrate the ability to recognize and apply principles of graphic design to enhance a message.
3. Demonstrate the ability to use digital video and editing to enhance a message.
4. Demonstrate the ability to use digital audio techniques to enhance a message.
5. Demonstrate professional competency

Relationship to Academic Programs and Curriculum

This course is designed to prepare students for transfer to a four year program in digital media or new media, or for employment in the new media. This course is required for A.S. New Media students.

Competences Addressed in This Course:

Writing

Oral Communication

Information Resources

Computer literacy

Problem Solving

Ethics and Values

Reading

Professional Competency

III. METHODS OF INSTRUCTION

Lectures, Critique sessions, Hands-on exercises

Types of Course Materials

1. Textbook
2. Videotape
3. Jump Drive

Assessment Measures:

1. **STUDENT ACTIVITIES:** Activities will emphasize problem solving and production experience using digital cameras, video cameras, microphones, computer graphics and editing software.

Method of Evaluation

The demonstration of the satisfactory achievement of the above learning outcomes will be the responsibility of the student, facilitated by the instructor. Specifically, the following activities must be performed and completed for successful course completion:

1. Homework assignments requiring shooting and editing video, composing graphics and capturing and editing audio.
2. Creative Project with designated preproduction, production and postproduction requirements
6. Periodic quizzes
7. Participation and attendance as specified in the instructor's course outline

IV. General Outline of Topics Covered

1. Basics of Digital Media
2. Creativity
3. Production Pipeline
4. Design and Typography
6. Web Design
7. Digital Photography
8. Video Production
9. Audio
10. Animation