GMM 412—Experimental Digital Video

A. **TITLE:** Experimental Digital Video

B. **COURSE NUMBER:** GMMD 412

C. **CREDIT HOURS:** 3

D. **WRITING INTENSIVE COURSE (OPTIONAL):** No

E. **COURSE LENGTH:** 15 Weeks/One Semester

F. **SEMESTER(S) OFFERED:** Fall/Spring

G. **HOURS OF LECTURE, LABORATORY, RECITATION, TUTORIAL, ACTIVITY:** 3 hours lecture

H. **CATALOG DESCRIPTION:**
   This course explores experimental digital video. Students will utilize advanced techniques and conceptual approaches to produce and critique several digital video works. Students will combine the elements of performance, scripting, sound, computer graphics, and video techniques, as well as have in-group discussions about student- and professional-produced films.

I. **PRE-REQUISITES/CO-COURSES:** GMMD 102 Intro to Design and GMMD 201 Digital Photography or permission of the instructor.

J. **GOALS (STUDENT LEARNING OUTCOMES):**

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<th>Course Objective</th>
<th>Institutional SLO</th>
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<tr>
<td>a. Analyze the demands of filmmaking projects.</td>
<td>3. Professional Competence</td>
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<td>b. Produce films based on conceptual assignments.</td>
<td>1. Communication Skills</td>
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<td>c. Evaluate student- and professionally-produced films.</td>
<td>2. Critical Thinking</td>
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<td>d. Develop proficiency in several advanced techniques in video production and capture via assignments and student productions.</td>
<td>1. Communication Skills</td>
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<td>e. Analyze the work of professional video artists</td>
<td>2. Critical Thinking</td>
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L. **REFERENCES:**
   *Videomakers Guide to Digital Video and DVD Production (3rd Ed) (2004)*
   Focal Press: Burlington, MA.

M. **EQUIPMENT:** A/V equipment; Activision’s *The Movies for Windows*
N. **GRADING METHOD:** (P/F, A-F, etc.) A-F

O. **MEASUREMENT CRITERIA/METHODS:**
   - Essay exams
   - Self-produced film projects
   - Written and oral peer evaluation during student critiques
   - A presentation and screening of a major self-produced film project

P. **DETAILED TOPICAL OUTLINE:**

I. Cinematic Structure
   A. Narrative
   B. Documentary
   C. Abstract
   D. Experimental

II. Electronic Image Gathering and Editing
   A. Camera work
   B. Digital ensemble editing
   C. Non-linear editing
   D. Digital effects
   E. Graphics
   F. Motion control (dolly, steady cam, hand-held)
   G. Digital audio
   H. Multi-source playback and control

III. Presentation
   A. The business of film
   B. Alternative multimedia screening venues
   C. Internet film