COMMON COURSE OUTLINE:  Course discipline/number/title:  ART 2240: Motion Graphics I

A. CATALOG DESCRIPTION
   1. Credits: 3
   2. Hours/Week: 6
   3. Prerequisites (Course discipline/number): None
   4. Co-requisites (Course discipline/number): None
   5. MnTC Goals (if any): NA

   This course is the first of a two-part introduction to motion graphics. Students will use design foundations, the design process, and motion principles and concepts to solve motion and animation problems. This course will explore historical influences of animation and motion as well as current trends in motion graphics.

B. DATE LAST REVISED (Month, year): March, 2013

C. OUTLINE OF MAJOR CONTENT AREAS:
   1. Historical influences in motion graphics, digital narrative, and visual arts
   2. Elements and principles of design
   3. Use sound effectively with motion and timeline based animation
   4. Plan and solve simple and complex motion and animation problems
   5. Learn and effective use of motion techniques in sequence animation
   6. Critical analysis of motion graphics and animations

D. LEARNING OUTCOMES (GENERAL): The student will be able to:
   1. Design a visual motion solution to communicate a message
   2. Describe historical and cultural influences of motion graphics
   3. Critique the effectiveness and aesthetic merit of a sample of motion graphics
   4. Understand and effectively use the motion graphics design process

E. LEARNING OUTCOMES (MNTC): None

F. METHODS FOR EVALUATION OF STUDENT LEARNING:
   1. Portfolio of projects
   2. Exams and Quizzes
   3. Writing Assignments
   4. Presentations
   5. Student attendance and participation

G. RCTC CORE OUTCOME(S) ADDRESSED:
   - [ ] Communication
   - [ ] Civic Responsibility
   - [x] Critical Thinking
   - [ ] Personal/Professional Accountability
   - [ ] Global Awareness/Diversity
   - [ ] Aesthetic Response

H. SPECIAL INFORMATION (if any):
   The initial lab session explains and familiarizes the student with general safety hazards and safety equipment in the lab. During the pre-lab discussion, the hazardous characteristics of the chemicals used during the lab are discussed. The students will be instructed on the proper disposal of any hazardous products. The instructor will direct all students to wear necessary protective equipment while working with the chemicals. A copy of Material Safety Data Sheets for chemicals used is available in the lab.