Minnesota State University Moorhead

ANIM 366: 2D Animation and Motion Graphics

A. COURSE DESCRIPTION

Credits: 4

Lecture Hours/Week: 4

Lab Hours/Week: 0

OJT Hours/Week: *.*

Prerequisites:
This course requires both of these prerequisites
ANIM 116 - Foundations in Animation
GCOM 255 - Beginning Computer Graphics

Corequisites: None

MnTC Goals: None

ANIM 366 is designed to teach the essentials of 2D animation and motion graphics, ranging from beginning concepts of animation and movement over time, to advanced concept analysis and development. Motion graphics can be found in a wide range of media forms: broadcast, internet, animation, and films, to name a few. This course gives students an opportunity to explore the elements of time and space to convey messages and meaning through type, image, and sound for the screen. Individual creativity is stressed as well as the understanding and use of industry-standard software for developing motion graphics. Both collaborative and individual exercises and assignments are given during the semester.

B. COURSE EFFECTIVE DATES: 02/02/2019 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Project planning - concept art, story, mind-mapping, storyboards and animatics
2. Motion graphic animation techniques
3. Layers and compositions
4. Visual effects
5. Shape animation
6. Type and Music
7. Titles
8. 3D space

D. LEARNING OUTCOMES (General)

1. Recognize vocabulary and visual language for motion.
2. Demonstrate an understanding of motion graphic design principles.
3. Identify methods and processes for conceptualizing in time-based media.
4. Build various visual elements (diagramming, story boarding, key framing, etc.)
5. Exhibit applied knowledge of synthesis of form and content.
6. Develop innovative forms and styles based on the design concept.
7. Organize information to make compelling and experimental visual expressions for presentation.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted