

# Minnesota State University Moorhead

## GCOM 458: Digital Design and Production Studio

### A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites:

This course requires the following prerequisite  
GCOM 457 - Digital Prepress

Corequisites: None

MnTC Goals: None

Advanced study in digital design and production techniques. GCOM 458 is the culminating course in the computer graphics and digital prepress course series. It is designed to bring together all of the computer graphics and digital prepress knowledge already learned, to prepare students for presenting projects, working with clients, and to continue the in-depth exploration of Adobe Photoshop.

**B. COURSE EFFECTIVE DATES:** 02/02/2015 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

### D. LEARNING OUTCOMES (General)

1. Be able to discuss the ethical issues within the computer graphics industry.
2. Be accomplished in computer graphics, digital prepress, and integrating these skills into projects.
3. Be accomplished in presenting and explaining projects created.
4. Be accomplished in revising projects created and incorporating feedback into the revisions.
5. Be accomplished in using advanced color and tone correction techniques and photo retouching and restoration techniques in Adobe Photoshop.
6. Be accomplished in using advanced special effects, photo enhancement, and image manipulation techniques in Adobe Photoshop.
7. Be accomplished in using advanced tools and commands in Adobe Photoshop.
8. Be accomplished in using critical and analytical thinking skills.
9. Understand terminology used in the industry.

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

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted