

# Minnesota State University Moorhead

## EIT 383: Sound for Film and Video

### A. COURSE DESCRIPTION

Credits: 2

Lecture Hours/Week: 2

Lab Hours/Week: \*.\*

OJT Hours/Week: \*.\*

Prerequisites:

This course requires the following prerequisite  
EIT 182 - Introduction to Audio Recording

Corequisites: None

MnTC Goals: None

Course designed to explore location sound basics, and producing audio for film and video. Topics include: Basics of audio and sound systems, digital audio formats, MIDI, hard-disk recording, sequencing, editing, and mastering. Sound design and multi-channel audio will also be discussed.

**B. COURSE EFFECTIVE DATES:** 02/01/2017 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. Practical applications of MIDI and Digital Audio in a professional arena
2. MIDI, sound design and audio recording/mixing in a professional environment
3. Completion of sound projects
4. Critical listening, basic analysis and basic soundtrack creation, including dialog replacement
5. Digital Audio Workstation as a central production environment
6. Proper use of audio processors and their applications. (Equalization, Compression, Effects)

### D. LEARNING OUTCOMES (General)

1. Students will be able to recognize, and create elements of sound design.
2. Students will learn appropriate audio recording and mixing techniques within the context of a film or video.

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

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted