

Minnesota State University Moorhead

EIT 383: Sound for Film and Video

A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 3

Lab Hours/Week: 0

OJT Hours/Week: *.*

Prerequisites: None

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: 02/02/2020 - 03/01/2024

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