

Minnesota State University Moorhead

MUS 484: Projects in Sound Reinforcement and Concert Recording

A. COURSE DESCRIPTION

Credits: 1,2

Lecture Hours/Week: *.*

Lab Hours/Week: *.*

OJT Hours/Week: *.*

Prerequisites:

- MUS 284 - Live Audio Production

Corequisites: None

MnTC Goals: None

Individual projects centered on learning sound reinforcement and concert recording for all types of concert situations. Most of the class will involve hands on work for departmental music productions. Class participants will learn Tonmeister recording techniques and sound reinforcement while using our department's various sound reinforcement systems. Students must be prepared to work at night and off-campus for MSUM Music Department events. May be repeated for credit.

B. COURSE EFFECTIVE DATES: 05/07/1997 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Advanced study of acoustics.
2. Proper execution of front of house and monitor mixing.
3. Advanced study of various stereo and multi-track live recording techniques.
4. Advanced study of sound reinforcement (sound systems for live performance).
5. Advanced use of audio processors and their applications (equalization, compression, effects).
6. Front of house mixing, monitor mixing and system design.
7. Proper communication and documentation of an event from all angles of a production.

D. LEARNING OUTCOMES (General)

1. Ability to function as a live audio engineer.
2. Appropriately re-enforce several different genres of music and theatrical performances.
3. Manage a sound crew.
4. Work with venues of varying sizes.

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

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted