

Date: April 2006

- I. Course Name: Techniques of Audio Recording IV
Prefix and Number: MUS 272
Credit Hours and Contact Hours: 3 credit hour – 3 contact hours
Course Description:

A continuation of the Techniques of Audio Recording III incorporating additional computer techniques. Topics include digital editing, automation, mixing, and mastering. Prerequisite: MUS 271 or permission of instructor.

II. Course Outcomes and Objectives

The purpose of this course is to prepare the student for entry into the professional studio.

Learning Outcomes

- Be able to demonstrate advanced mixing theory and technique
- Be able to demonstrate mastering techniques
- Knowledge of studio design and system design
- Advanced knowledge of studio procedures and mic'ing techniques

Relation of Course Goals to Degree Program

This is the capstone course for the audio recording program.

Competencies Addressed in This Course

Oral communication	Computer literacy	Reading
Ethics/values	Professional Competency	Citizenship
Writing	Problem solving	Mathematics
Informational resources	Global concerns	

III. Methods of Instruction

Texts

ProTools 7 Overdrive, Thompson

This course is taught through a combination of lectures and one on one sessions with the instructor.

Evaluation:

Grades are based on demonstration of skills. The student will show advanced abilities in tracking, editing, mixing and mastering.

Course Outline:

- advanced editing
- mixing and automation
- mastering with Peak
- system design