

# Course Syllabus

**Department:** VAPA

**Date:** 11.12.12

**I. Course Prefix and Number:** MUS 270

**Course Name:** Techniques of Audio Recording II

**Credit Hours and Contact Hours:** 3 credit hours and 4 contact hours

**Catalog Description including pre- and co-requisites:**

This is a continuation of audio one. Emphasis will be on gaining experience in the studio thru a variety of student projects. Students will study multi track theory, aural analysis, microphones, effects and sequencing.

Prerequisite: MUS 170 /co-requisite: MUS 107

**Relationship to Academic Programs and Curriculum including SUNY Gen Ed designation if applicable:**

This is the second in a four course sequence required for audio recording majors

**II. Course Student Learning Outcomes:**

The student will:

- Produce stylistically correct recordings of musical ensembles
- Demonstrate knowledge of signal flow
- Demonstrate knowledge of software used in the recording process
- Demonstrate knowledge of hardware and software effects.

**College Learning Outcomes Addressed by the Course:** *(check each College Learning Outcome addressed by the Student Learning Outcomes)*

- |   |   |
|---|---|
| <input type="checkbox"/> writing                        | <input checked="" type="checkbox"/> computer literacy |
| <input checked="" type="checkbox"/> oral communications | <input type="checkbox"/> ethics/values                |
| <input checked="" type="checkbox"/> reading             | <input type="checkbox"/> citizenship                  |

mathematics

global concerns

critical thinking

information resources

**III. Assessment Measures (Summarize how the college and student learning outcomes will be assessed):** *For each identified outcome checked, please provide the specific assessment measure.*

List identified College Learning Outcomes(s)	Specific assessment measure(s)
Oral Communications	In class presentations; obtaining stylistically correct performances from musicians
Reading	Tests on chapters from textbook
Critical thinking	Applied exams on signal flow; proper use of effects in projects
Computer literacy	Demonstrated ability using recording software

**IV. Instructional Materials and Methods**

**Types of Course Materials:**

textbook

**Methods of Instruction (e.g. Lecture, Lab, Seminar ...):**

lecture/lab

**V. General Outline of Topics Covered:**

review multitrack theory, techniques and analysis

(foundation tracks, overdubs, punch-ins, musical decisions and consideration) outboard processors (reverb, delay, compression, noise reduction, noise gates, eq) speakers, aural training specifications – what they mean and how they relate to the real world

student presentations