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)

☐ writing  ☒ computer literacy
☒ oral communications  ☐ ethics/values
☒ reading  ☐ citizenship
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.

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