Course Syllabus

Department: VAPA
Date: 11/15/12

I. Course Prefix and Number: MUS 170
   - Course Name: Techniques of Audio Recording 1
   - Credit Hours and Contact Hours: 3 credit hours/4 contact hours
   - Catalog Description including pre- and co-requisites:

A study of mixer formats, patch bays, decibels, acoustics, and microphones. Emphasis is on gaining practical knowledge through working with recording equipment. Consideration is also given to production concepts and aesthetics. Students will work on both studio and field recording projects.

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

This is the first of a four course sequence required for audio recording majors

II. Course Student Learning Outcomes:

The student will:

- operate basic studio equipment
- demonstrate knowledge of microphones
- demonstrate proper microphone technique

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

   - ☑ writing
   - ☐ oral communications
   - ☑ reading
   - ☐ mathematics
   - ☑ critical thinking
   - ☐ computer literacy
   - ☐ ethics/values
   - ☐ citizenship
   - ☐ global concerns
   - ☐ 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.

<table>
<thead>
<tr>
<th>List identified College Learning Outcomes(s)</th>
<th>Specific assessment measure(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reading</td>
<td>Written exams on material from textbook</td>
</tr>
<tr>
<td>Critical thinking</td>
<td>The student will apply knowledge of microphones in a variety of recording situations</td>
</tr>
<tr>
<td>Computer literacy</td>
<td>The student will be able to operate recording software in a recording session.</td>
</tr>
</tbody>
</table>

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:

- Introduction to the modern studio
- Philosophical and artistic aspects of recording
- Acoustics
- Mixing consoles
- Microphones
- Speakers

7/12