

## **MUSC 1176 – Intro to Music Tech I**

### **Common Course Outline**

**I. Reviewed:** Spring 2008

**II. Catalog Description:**

This course is intended for students interested in learning about music software applications. Topics include music notation, introduction to sequencing, tools for enhancement of practice of music skills, introduction to recording and audio editing, and other MIDI applications.

**III. Recommended Entry Skills and Knowledge:**

- A. Must be able to read printed music or have completed MUSC 1100, 1120, 1131, 1151 or consent of instructor.
- B. Basic computer skills in both windows and Mac OS10. (Macs will be used in the class lab.)

**IV. Course Content:**

This course includes the development of basic skills required for music notation, accompaniment, sequencing and recording. The content includes the computer applications Finale, Smart Music, Garage Band and Audacity. Students will complete projects in each program that will demonstrate their understanding of the software.

**V. Student Learning Outcomes:**

In order to complete this course successfully, the student will be able to:

- A. Explain computer terminology and identify hardware and software components. (MNTC goal 2a).
- B. Describe and demonstrate the functions and uses for each piece of software (MNTC goals 2a and 2d).
- C. Create and manipulate music using MIDI input and digital recordings (MNTC goals 2b and 2d).
- D. Create printed music using Finale (MNTC goals 2a, 2b, 2c and 2d).

**VI. Methods for Evaluation of Student Learning:**

- A. Students will be evaluated on a daily basis through their preparation, participation and attendance.
- B. Students will notate documents according to a specific set of guides. The guides reflect the content area studied. Assessment of the notation is based on adherence to the guidelines.
- C. Students will record their accompanied performance demonstrating their understanding of Smart Music.
- D. Students will create a document and recording demonstrating their understanding of Garage Band.
- E. Students will submit a recording of an event or performance using Audacity. This recording demonstrates their understanding of the recording and editing available using this program.

**VII. Other Information:** none