

I. Reviewed: Spring 2008

II. Catalog Description:

This course builds upon the foundation of MUSC 1176 and is intended for students interested in further, more advanced study of music software applications. Topics include music notation, exploration of sequencing, tools for enhancement of practice of music skills, exploration of recording and audio editing, and other MIDI applications.

III. Recommended Entry Skills and Knowledge:

- A. MUSC 1176 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 further development of skills required for music notation, accompaniment, sequencing and recording. The content includes the computer applications Finale, Smart Music, Bias Peak and Band-in-a-Box. 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 software terminology and identify hardware components including those needed in Bias Peak and Band-in-a-Box. (MnTC goal 2a).
- B. Describe and demonstrate the functions and uses for each piece of software as is appropriate for the advanced levels of Finale, Smart Music, Bias Peak and Band-in-a-Box. (MnTC goals 2a and 2d).
- C. Create and manipulate music using MIDI, computers, and other applicable hardware input in all software applications and digital recordings. (MnTC goals 2b and 2d).
- D. Create printed music using Advanced levels of 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 Band-in-a-Box.
- E. Students will submit a recording of an event or performance using Bias Peak.

VII. Other Information: none