

# Inver Hills Community College

## MUSC 1153: Intro to Midi and Sound Design

### A. COURSE DESCRIPTION

Credits: 3

Lecture Hours/Week: 2

Lab Hours/Week: 2

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

Provides students the opportunity to receive hands-on experience working with MIDI (Musical Instrument Digital Interface). Students will learn the basics of MIDI such as basic techniques, hardware and software implications, sound design, virtual studio, sequencing, and the MIDI applications to Audio and Video.

**B. COURSE EFFECTIVE DATES:** 08/22/2011 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. Application analysis: 20%
2. Audio/Video synchronizing: 15%
3. MIDI operational theory: 25%
4. MIDI set up (hook-up, patches, etc.): 15%
5. MIDI trouble shooting: 15%
6. System analysis: 10%

### D. LEARNING OUTCOMES (General)

1. Construct a viable Mp3 of music using MIDI and Digidesign
2. Examine, critique, and explain current MIDI examples
3. Practive application of MIDI skills in Audio/Video recording and production
4. Demonstrate ability to competently trouble-shoot MIDI and Digidesign applications

### E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted