

## Master Syllabus

### MUS 1110 - Music Technology for Music Majors

**Division:** Liberal Arts, Communication and Social Sciences

**Department:** Music

**Credit Hour Total:** 1.0

**Lecture Hrs:** 1.0

**Date Revised:** May 2016

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### Course Description:

Introduction to technology resources used by music majors and future musicians. Typical music studio set-up. Sinclair systems, music notation software, MIDI and digital audio recording.

### General Education Outcomes:

- ▣ Critical Thinking/Problem Solving Competency
- ▣ Values/Citizenship/Community Competency
- ▣ Computer Literacy Competency
- ▣ Information Literacy Competency

### Course Outcomes:

#### Digital audio applications

Create a professionally appropriate digital audio recording.

**Assessment Method:** Locally developed exams

**Performance Criteria:** Score 70% or higher

**Assessment Method:** Performance appraisals

**Performance Criteria:** Complete locally developed projects with at least 70% of possible points.

#### Music notation software

Reproduce or create a professional quality score using music notation software.

**Assessment Method:** Locally developed exams

**Performance Criteria:** Score 70% or higher

**Assessment Method:** Performance appraisals

**Performance Criteria:** Complete locally developed projects with at least 70% of possible points.

#### Internet Resources

Learn to use Sinclair's internet resources.

**Assessment Method:** Locally developed exams

**Performance Criteria:** Score 70% or higher

**Assessment Method:** Performance appraisals

**Performance Criteria:** Complete locally developed projects with at least 70% of possible points.

#### Music studio hardware

Recognize the major components of a typical music studio, and describe how they are related and physically connected.

**Assessment Method:** Locally developed exams

**Performance Criteria:** Score 70% or higher

#### MIDI applications

Create MIDI arrangement of a musical selection.

**Assessment Method:** Locally developed exams

**Performance Criteria:** Score 70% or higher

**Assessment Method:** Performance appraisals

**Performance Criteria:** Complete locally developed projects with at least 70% of possible points.

### Outline:

Angel and my.sinclairRecording studio setupMIDI - Cakewalk expressDigital Audio - AudacityMusic notation software - Finale 2008