

Washtenaw Community College Comprehensive Report

AUD 170 Introduction to Audio Technology Effective Term: Fall 2019

Course Cover

College: Business and Computer Technologies

Division: Business and Computer Technologies

Department: Digital Media Arts (new)

Discipline: Audio

Course Number: 170

Org Number: 14500

Full Course Title: Introduction to Audio Technology

Transcript Title: Introduction to Audio Tech

Is Consultation with other department(s) required: No

Publish in the Following: College Catalog , Time Schedule , Web Page

Reason for Submission: Course Change

Change Information:

Consultation with all departments affected by this course is required.

Course title

Course description

Pre-requisite, co-requisite, or enrollment restrictions

Outcomes/Assessment

Objectives/Evaluation

Rationale: Moving MUS 170 to AUD discipline code and moved from Performing Arts Department to Digital Media Arts Department effective Fall 2019.

Proposed Start Semester: Fall 2019

Course Description: This course is a general introduction and survey of audio recording careers, software recording platforms, audio hardware, acoustics/principles of sound and music recording and general applications in computer-aided recording. Students will learn to do a critical analysis of their strengths and weaknesses against the requirements for building a profession in the music and audio/sound recording and music production fields. The title of this course was previously Computer Applications in Music. This course was previously MUS 170.

Course Credit Hours

Variable hours: No

Credits: 3

Lecture Hours: Instructor: 45 **Student:** 45

Lab: Instructor: 0 **Student:** 0

Clinical: Instructor: 0 **Student:** 0

Total Contact Hours: Instructor: 45 **Student:** 45

Repeatable for Credit: NO

Grading Methods: Letter Grades

Audit

Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing

College-level Reading & Writing

College-Level Math

No Level Required

Requisites

General Education

Request Course Transfer

Proposed For:

Eastern Michigan University
Ferris State University
Grand Valley State University
Jackson Community College
Kendall School of Design (Ferris)
Lawrence Tech
Michigan State University
Oakland University
University of Detroit - Mercy
University of Michigan
Wayne State University
Western Michigan University

Student Learning Outcomes

1. Recognize and apply a basic vocabulary related to audio equipment, software, acoustics, and recording principles.

Assessment 1

Assessment Tool: Written test

Assessment Date: Fall 2019

Assessment Cycle: Every Three Years

Course section(s)/other population: all

Number students to be assessed: all

How the assessment will be scored: Answer Key

Standard of success to be used for this assessment: 75% of the students will score 75% or higher.

Who will score and analyze the data: Departmental faculty

2. Recognize and solve problems related to recording techniques using studio equipment and software according to industry standards.

Assessment 1

Assessment Tool: Written and practical test

Assessment Date: Fall 2019

Assessment Cycle: Every Three Years

Course section(s)/other population: all

Number students to be assessed: all

How the assessment will be scored: Answer Key and departmentally-developed rubric

Standard of success to be used for this assessment: 75% of the students will score 75% or higher.

Who will score and analyze the data: Departmental faculty

3. Research current audio trends and professional requirements in comparison with personal skills and abilities.

Assessment 1

Assessment Tool: Portfolio

Assessment Date: Fall 2019

Assessment Cycle: Every Three Years

Course section(s)/other population: all

Number students to be assessed: all

How the assessment will be scored: Departmentally-developed rubric

Standard of success to be used for this assessment: 75% of the students will score 75% or higher.

Who will score and analyze the data: Departmental faculty

Course Objectives

1. Identify audio trends in recording and workflows in analog and digital audio.
2. Perform a self-evaluation to determine which recording and production options best meet the student's career goals.
3. Develop entry-level vocabulary and understanding of selected audio applications.
4. Perform tasks as requested by the instructor with accuracy and in a timely fashion.
5. Identify industry standards for recording audio.
6. Demonstrate proficiency in the language of audio.

New Resources for Course

Course Textbooks/Resources

Textbooks
Manuals
Periodicals
Software

Equipment/Facilities

Level III classroom

Reviewer

Faculty Preparer:

Lisa Nelson

Department Chair/Area Director:

Action

Faculty Preparer

Date

Jun 07, 2019

Dean:

Curriculum Committee Chair:

Assessment Committee Chair:

Vice President for Instruction: