

# AUDIO PRODUCTION (AUD)

## AUD-140 Introduction to Audio Recording 3 Units (LEC 48-54)

This course offers instruction in basic concepts in sound recording and audio technology. Instruction includes a brief history of audio, audio fundamentals, basic acoustics, digital audio workstations, microphones, monitors, signal processors, and beginning recording techniques.

### Transfers to CSU only

## AUD-141 Studio Recording 3 Units (ACT 96-108)

This course offers hands-on instruction in multitrack recording techniques, audio hardware configurations, microphone technology, digital and analog signal processing, digital control surfaces, preamplifiers, synchronization, and audio ethernet controls within a studio context.

**Prerequisite:** AUD-143/MUS-143 (with a grade of C or better).

**Recommended Preparation:** AUD-140

### Transfers to CSU only

## AUD-142 Advanced Studio Recording I 3 Units (LEC 48-54)

This course is the study of techniques used for audio-for-video and film. Study will include: multi-track recording, mixing, Foley, signal processing and ADR. \*Cross-listed as MUS-142.

**Prerequisite:** AUD-141/MUS-141 (with a grade of C or better).

### Transfers to CSU only

## AUD-143 Pro Tools 101 (formerly Computer Audio Editing) 3 Units (LEC 48-54)

This course is the introduction to audio editing techniques using Avid's Pro Tools software. Students will learn interface layout and organization, editing tools, input/output routing, mix and editing windows, clip organization, and audio effects usage and hierarchy. This course is part of the Avid Learning Partnership standards for a Pro Tools, User-level certificate (This is a third-party certificate and not related to Mt San Jacinto College or the California Community Colleges Chancellor's Office) \*Cross-listed as MUS-143.

### Transfers to CSU only

## AUD-145 Pro Tools 110 (formerly Midi & Computer Recording) 3 Units (LEC 48-54)

This course offers instruction based on Avid's Pro Tools software. Instruction includes expanded hardware and software configurations; an in-depth study of tools for manipulating and editing audio and MIDI data; and applying various set-up techniques to accommodate larger, sophisticated mixing situations. \*Cross-listed as MUS-145.

**Prerequisite:** AUD-143/MUS-143 (with a grade of C or better).

### Transfers to CSU only

## AUD-180 Video Production I 3 Units (LAB 48-54, LEC 32-36)

This course introduces students to the theoretical concepts and equipment operations of video production. Students will learn basic camera operations, lighting techniques, production techniques, audio-for-video techniques and video editing. Other topics covered in this course include acting, directing, storyboard, scripting, and production ethics. \*Cross-listed as DIG-190.

**Recommended Preparation:** DIG-110.

### Transfers to both UC/CSU

## AUD-299 Special Projects: Audio Production 0.5-4 Units (IS 8-72)

Students with previous course work in the program may do special projects that involve research and special study. The actual nature of the project must be determined in consultation with the supervising instructor.

**Prerequisite:** Two Audio Production classes must be completed prior to enrollment; a Special Projects contract must be completed with the instructor prior to enrollment.

### Transfers to CSU only

## AUD-546 Recording Music and Live Sound (formerly AUD-146) 3 Units (LEC 48-54)

This course offers instruction in microphone techniques for vocals, acoustic musical instruments and electronic musical instruments. Students will also receive instruction in advanced mixdown techniques and in the use of public address systems as applied to live sound (concert and theater) situations. \*Cross-listed as MUS-546. (formerly AUD 146)

**Prerequisite:** AUD-141/MUS-141 (with a grade of C or better).

### Transfers to CSU only

## AUD-549 Work Experience Education: Audio and Video Technology 0.5-8 Units WEE 24-432

This experiential learning course places students in supervised internships related to their academic major or career interests. Through hands-on work experience, students will build upon classroom-based learning and develop transferable skills. Internship work sites must be approved by the college prior to enrollment.

**Other Enrollment Criteria:** Each student must be enrolled for the full semester and have completed one course in the discipline. Student must also complete a WEE Orientation and Training Plan (Agreement) prior to registration. Please refer to the Work Experience Student Handbook for specific information.

### Transfers to CSU only

### Offered as Pass/No Pass Only