

COURSE SYLLABUS

LAST REVIEW	Spring 2021
COURSE TITLE	Live Sound Practicum 1
COURSE NUMBER	AUDI 0160
DIVISION	Arts, Communications, and Humanities
DEPARTMENT	AUDI
CIP CODE	10.0203
CREDIT HOURS	1.00
CONTACT HOURS/WEEK	Class: 1.00 Lab: X Clinical: X
COREQUISITES	AUDI0150
COURSE PLACEMENT	Students must meet the correct placement measure for this course. Information may be found at: https://www.kckcc.edu/admissions/information/mandatory-evaluation-placement.html

COURSE DESCRIPTION

This course will provide experiential training and practice in concert and live sound event set-up, production, and mixing/operation. Students will work on a mixture of college events and production assignments in a lab setting.

KANSAS SYSTEMWIDE TRANSFER: AUDIO160

The learning outcomes and competencies detailed in this course outline or syllabus meet or exceed the learning outcomes and competencies specified by the Kansas Core Outcomes Groups project for this course as approved by the Kansas Board of Regents.

PROGRAM ALIGNMENT

This course is part of a program aligned through the Kansas Board of Regents and Technical Education Authority. For more information, please visit:
https://kansasregents.org/workforce_development/program-alignment

General Education Learning Outcome

- Basic Skills for Communication
- Mathematics
- Humanities
- Natural and Physical Sciences
- Social and Behavioral Sciences

Institutional Learning Outcomes

- Communication
- Computation and Financial Literacy
- Critical Reasoning
- Technology and Information Literacy
- Community and Civic Responsibility
- Personal and Interpersonal Skills

TEXTBOOKS

<http://kckccbookstore.com/>

METHODS OF INSTRUCTION

A variety of instructional methods may be used depending on content area. These include but are not limited to: lecture, multimedia, cooperative/collaborative learning, labs and demonstrations, projects and presentations, speeches, debates, panels, conferencing, performances, and learning experiences outside the classroom. Methodology will be selected to best meet student needs.

COURSE OUTLINE

- I. Equipment Set-up and Installation
 - A. Stage equipment
 - B. Amplifiers and loudspeaker systems
 - C. Mixing consoles for FOH
 - D. Mixing consoles for monitors
 - E. Cables and snakes
 - F. Safety
- II. Equipment Operation
 - A. Equalizing loudspeaker systems
 - B. Mixers
 - C. Mixing FOH
 - D. Mixing monitors
 - E. Dynamics and effects processing
 - F. Loudspeaker delays
- III. Personnel
 - A. Musicians
 - B. Clients

- C. Crew
- IV. Documentation
 - A. Riders
 - B. Contracts

COURSE LEARNING OUTCOMES AND COMPETENCIES

Upon successful completion of this course, the student will:

- A. The learner will be able to set up all parts of a live sound/PA system.
- B. The learner will be able to troubleshoot and fix system problems.
- C. The learner will be able to EQ loudspeaker systems.
- D. The learner will be able to calculate and apply loudspeaker delay times.
- E. The learner will be able to mix and artistically apply EQ, effects, and dynamics processing.
- F. The learner will be able to set up and operate wireless mic systems.
- G. The learner will be able to set up and operate wireless speaker systems.
- H. The learner will be able to understand contracts and riders.

ASSESSMENT OF COURSE LEARNING OUTCOMES AND COMPETENCIES

Student progress is evaluated through both formative and summative assessment methods. Specific details may be found in the instructor's course information document.

COLLEGE POLICIES AND PROCEDURES

Student Handbook

<https://www.kckcc.edu/files/docs/student-resources/student-handbook-and-code-of-conduct.pdf>

College Catalog

<https://www.kckcc.edu/academics/catalog/index.html>

College Policies and Statements

<https://www.kckcc.edu/about/policies-statements/index.html>

Accessibility and Accommodations

<https://www.kckcc.edu/academics/resources/student-accessibility-support-services/index.html>