

AUD 131 - LIVE SOUND II

Course Description

This course is a continuation of live sound techniques, including acoustic properties of sound, sound equipment, signal flow, and system engineering. Group 2 course.

Credit Hours

2

Contact Hours

2

Lecture Hours

2

Required Prerequisites

AUD 130 with a grade of 2.0 or higher.

Course Learning Outcomes

Knowledge:

- Demonstrate microphones and mic placement.
- Identify the effects - reverb, phase, delay, chorus, flange.
- Demonstrate mix bussing and routing.
- Identify the basics of loudspeakers and amplification.
- Identify the basics of gain structure.
- Identify the basics of rigging.

Application:

- Test and document audio signal effects - reverb, phase, delay, chorus, flange.
- Analyze loudspeaker and amplification specifications.
- Compare and Contrast various audio effects.

Integration:

- Safely rig (install) a live sound setup.

Human Dimension:

- See themselves as artists.
- Collaborate with others in a creative environment.
- Recognize the personal and societal importance of self-expression and creativity.

Caring - Civic Learning:

- Express interest in music from other cultures and genres.
- Value differences in cultural expressions of creativity.
- Recognize the role music plays as an expression of social concerns.

Learning How to Learn:

- Read study effectively.
- Frame useful questions.
- Develop educational goals.
- Direct/regulate their own learning.
- Learn through collaboration.