AUD 130 - LIVE SOUND I

Course Description

This course is an introduction to live sound techniques, including basic properties of sound, sound equipment, signal flow, and system engineering. Group 2 course.

Credit Hours

2

Contact Hours

2

Lecture Hours

2

Course Learning Outcomes

Knowledge:

- · Identify amplitude, frequency, and the Decibel scale.
- · Identify the basics of acoustics.
- · Identify signal routing, and signal flow.
- · Identify the basics of power distribution.
- · Identify the basics of audio measurement.

Application:

- · Test and record audio signal.
- · Analyze acoustical measurements.
- · Compare and Contrast amplitude and frequency of sound.

Integration:

· Configure 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.