AUD 111 - STUDIO RECORDING II

Course Description

This course is a study of audio signal processing theory, history, and application using current industry standard technology. There is an emphasis on developing skills in the operation of hardware and software to manipulate digital audio recordings. Group 2 course.

Credit Hours

2

Contact Hours

2

Lecture Hours

2

Required Prerequisites

AUD 110 with a grade of 2.0 or higher.

Course Learning Outcomes

Knowledge:
- Demonstrate mixing theory and application, effects and processors.
- Identify the history of recording technology and recording pioneers.
- Identify EQ, dynamics, delay, amp modeling, and reverb processors.
- Identify pitch and time corrective software.

Application:
- Create sample recordings using various signal processing devices.

Integration:
- Compare and Contrast audio manipulated by various signal processing devices.

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.