

Course Description

MUM2605 | Multi-Track Production Techniques 1 | 1.00 credit

Multi-track production technique offers students with a background in multi-track recording an opportunity to sharpen their skills in recording, mix-down editing, and audio production. Prerequisites: MUM2600, 2600L. Must precede MUM2606 and 2607.

Course Competencies:

Competency 1: The student will demonstrate proficiency in recording session planning by:

- 1. Identifying and documenting goals under the production of a recording project
- 2. Creating a timeline for the completion of the project
- 3. Scheduling performers and session times

Competency 2: The student will demonstrate proficiency in recording session management by:

- 1. Setting up microphones and other equipment to prepare for the recording session
- 2. Implementing strategies to complete session objectives within stated time constraints

Competency 3: The student will demonstrate proficiency with the technology used in the multi-track recording process by:

- 1. Select microphones and other essential devices best suited to accomplishing the session's logistical and aesthetic goals
- 2. Effectively operating devices in executing all aspects of the multi-track recording process

Competency 4: The student will demonstrate proficiency in all aspects of the multi-track recording process by:

- 1. Recording musical performances or other acoustic sound sources
- 2. Editing recorded audio signals
- 3. Effectively applying signal processing to achieve a desired result
- 4. Acoustically balancing recorded audio signals
- 5. Creating final masters suitable for commercial reproduction

Learning Outcomes:

- Communicate effectively using listening, speaking, reading, and writing skills
- Solve problems using critical and creative thinking and scientific reasoning
- Demonstrate an appreciation for aesthetics and creative activities