

## Recording Engineering- Music Production

### Program Learning Outcomes

Learning outcomes represent culminating demonstrations of learning and achievement. In addition, learning outcomes are interrelated and cannot be viewed in isolation of one another. As such, they should be viewed as a comprehensive whole. They describe performances that demonstrate that significant integrated learning by graduates of the program has been achieved.

The graduate has reliably demonstrated the ability to

1. Produce multi-track recordings in a variety of sound production environments utilizing appropriate technology and a full range of audio engineering and music production skills.
2. Operate and maintain multi-track recording systems and signal flow in a typical studio operation according to established procedures involved in music recording sessions.
3. Budget, schedule and prepare a business plan for a recording project.
4. Complete all work pertaining to business contracts, mechanical licensing, song publishing, copyright and synchronized licensing within legal guidelines.
5. Record musical instruments including the voice by matching the characteristics of different types of microphones and various microphone techniques with a selected application.
6. Produce professional music and post production sound for TV and film using advanced skills with appropriate recording interface.
7. Read and write music with an understanding of rhythm, intervals, chording and lead sheets.
8. Assess the acoustical characteristics of a recording environment in order to produce consistent quality sound that is in line with industry standards.
9. Situate current work within historical and current trends in the music industry in order to maintain relevance in the industry.