

# MUSIC TECHNOLOGY RECORDING - CERTIFICATE OF ACHIEVEMENT - LEVEL 2

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The Music Technology Recording Arts Certificate program is designed to introduce students to foundational skills, tools and techniques used in digital sound production and recording. Topics include digital recording, editing & mastering techniques, software/hardware integration (Pro Tools, plug-ins) microphone techniques, audio mixing console operations, basic principles of acoustics and audio signal processing and MIDI.

## Program Learning Outcomes

- Demonstrate critical thinking, decision-making and problem solving skills by applying them to digital audio production, studio recording and live sound environments.
- Demonstrate music computer literacy by completing production assignments utilizing software-based audio and MIDI systems.
- Apply the technical, creative and interpersonal skills required in audio production environments by demonstrating current knowledge of digital audio workstations and related audio hardware.

## Certificate Requirements

Course	Title	Credits
MUSIC 040A	Introduction to Digital Audio Production I	3
MUSIC 040B	Digital Audio Production II	3
MUSIC 041A	Studio Recording Techniques I	3
MUSIC 041B	Studio Recording Techniques II	3
MUSIC 043	Introduction to MIDI and Electronic Music Production	3
MUSIC 099	Introduction to Music Theory	3
<b>Total Units</b>		<b>18</b>