

MUSIC TECHNOLOGY (MUTC)

MUTC 100 - Technology for Musicians (3 Credits)

An introduction to notational tools, sound reinforcement, recording, sequencing, video capture/editing and music-specific web design and social media.

MUTC 170 - MIDI Composition (3 Credits)

A comprehensive overview of composing through a digital audio workstation. Topics include vocoding, sampling, synthesis, film scoring, automation, and bussing through a series of interactive projects.

MUTC 320 - Audio Recording (3 Credits)

Fundamentals of acoustics audio recording for all types of instruments and ensembles including microphone selection and placement, acoustical treatments, professional practices and applications in related fields.

MUTC 330 - Audio Production (3 Credits)

Prerequisite: MUTC 320. Production techniques in a variety of styles with an exploration of the roles that production, artists, and finances play in the process from conception to finished recording.

MUTC 370 - Electroacoustic Techniques (3 Credits)

A study on compositional techniques in electroacoustic music with an emphasis on interactivity. Lectures are designed to compliment student projects in a variety of topics including hid, electronic instrument design, live coding, and real-time processing.

MUTC 473 - Special Studies in Music Technology (3 Credits)

Studies of a topic of music technology.