COURSE DETAIL

INTRODUCTION TO MUSIC TECHNOLOGY
Country Australia
Host Institution University of Queensland
Program(s) University of Queensland
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Music
UCEAP Course Number 15
UCEAP Course Suffix
UCEAP Official Title INTRODUCTION TO MUSIC TECHNOLOGY
UCEAP Transcript Title MUSIC TECHNOLOGY
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

This course explores the techniques involved in music creation and production using digital audio workstations and mobile and online applications. Students investigate how computers, tablets, and mobile technologies can be used as tools for creative music making. The course provides a practical understanding of the capabilities and limits of computer-based music technology. Students also gain a basic theoretical background to the nature of music and organized sound through experimentation with technologies which enable sound to be recorded, sampled, and programmed. Topics covered include music studio setups and workflows, audio recording, multi-track mixing, MIDI sequencing, virtual instruments, and sound design. This course employs a "flipped" course model consisting of weekly laboratory sessions and online content in place of traditional lectures.

Language(s) of Instruction
English

Host Institution Course Number
MUSC1010

Host Institution Course Title
INTRODUCTION TO MUSIC TECHNOLOGY

Host Institution Course Details
http://www.courses.uq.edu.au/student_section_loader.php?section=1&profileId=867…

Host Institution Campus
Queensland

Host Institution Faculty

Host Institution Degree

Host Institution Department

Music

Course Last Reviewed
2022-2023

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