

# MUMT 306. MUSIC AND AUDIO COMPUTING 1.

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Credits: 3

Offered by: Music Research (Schulich School of Music)

Terms offered: Winter 2026

View offerings for Winter 2026 in Visual Schedule Builder.

## Description

Concepts, algorithms, data structures, and programming techniques for the development of music and audio software, ranging from musical instrument design to interactive music performance systems.

- 3 hours
- Prerequisite: Previous digital audio and object-oriented programming experience.
- Restriction(s): Open only to students in the Music Technology MST Minor or by permission of the instructor.

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