

# Music Technology, Minor

The minor in music technology gives students an opportunity to explore the creative application of digital and analog audio technologies to a broad range of artistic, social, and industrial purposes, including experimental composition, film, video, theatre, game design, mobile applications, sound design for urban environments, musical instrument design, and beyond. An emphasis is maintained throughout on imaginative exploration, collaboration across disciplines, and real-world experience.

## Minor Requirements

Complete all courses listed below unless otherwise indicated. Also complete any corequisite labs, recitations, clinicals, or tools courses where specified.

A grade of C or better is required in all MUSC and MUST courses.

## Required Courses

| Code                         | Title   | Hours |
|------------------------------|---|-------|
| MUST 1220                    | Introduction to Music Technology                | 4     |
| MUST 2431                    | Computer Music Fundamentals                     | 4     |
| Select one of the following: |   | 4     |
| MUSC 1001                    | Music in Everyday Life                          |       |
| MUSC 1002<br>and MUSC 1003   | Music in Everyday Life<br>and Lab for MUSC 1002 |       |

## Music Technology Electives

| Code                           | Title                                    | Hours |
|--------------------------------|--|-------|
| Complete two of the following: |  | 8     |
| MUSC 2111                      | Algebra and Geometry of Music            |       |
| MUSC 2320                      | 40,000 Years of Music Technology         |       |
| MUSC 2350                      | Acoustics and Psychoacoustics of Music   |       |
| MUST 2320                      | Sound Design                             |       |
| MUST 3300                      | Musical Interactions in Extended Reality |       |
| MUST 3601                      | Digital Audio Signal Processing          |       |
| MUST 3602                      | Electronics for Music                    |       |
| MUST 3603                      | Embedded Audio Programming               |       |
| MUST 3973                      | Special Topics in Music Technology       |       |
| MUST 4610                      | Composition for Electronic Instruments   |       |
| MUST 5973                      | Special Topics in Music Technology       |       |

## GPA Requirement

2.000 GPA required in the minor.