

Contemporary Music Production Area of Focus

15 credit hours from the following:

Mixing and Managing Live Sound (3 credit hours) - A comprehensive study of how to mix and manage live sound in the context of genre, venue, and equipment in the contemporary music industry.

Survey of Audio Recording (3 credit hours) - This course is a comprehensive study of how to record and mix audio by contemporary music genre surveyed in a historical context.

Charting, Transcription, and Arrangement Analysis (3 credit hours) - Through the analysis of existing contemporary music, students will study advanced charting and transcription, as well as complex musical arrangements.

Production Workshop (3 credit hours) - This course will include a comprehensive study of operating as a producer or an engineer recording tracks in a commercial studio.

Technology and Equipment in Audio Production (3 credit hours) - This course is a comprehensive study of studio and live sound equipment, including functionality, maintenance, and use in contemporary music.

Instruments in Contemporary Music (3 credit hours) - This course is a comprehensive study of all instruments used in modern contemporary music, including functionality, sound and history.

Advanced Mixing and Mastering (3 credit hours) - This course is a comprehensive study of applied mixing and mastering techniques.

The Physics of Sound (3 credit hours) - This course is a comprehensive study of sound, including perception, acoustics, sound waves, and speed and absorption rates in order to manage sound in a studio or live environment.

Studio Design (3 credit hours) - This course will include a comprehensive understanding of recording studio design including acoustics, equipment, and environment.

Advanced ProTools I (3 credit hours) - This course is an advanced study of ProTools with a focus on utilization for sound design projects and advanced audio recording and mixing.

Advanced ProTools II (3 credit hours) - This course is an advanced study of Pro Tools with a focus on synchronization, mixing, video import, and editing with Pro Tools/HD.

Electives to bring total hours to 124 (students must have 40 hours of upper division coursework).