

Faculty: Zenaida Vergara
Advanced Art of Mixing and Producing
Fall 2024 – 8 Credits
Tuesday and Thursday 5:30 – 9:30pm

This course begins with the introductory and fundamental topics of audio studio production. Students will start with an exploration into the understanding of studio acoustics and its effect on music and sound production. Students will learn advanced studio signal flow of mixers, read spec sheets, analog and digital recording chains, gain stages, and sound transduction from source to acoustic reproduction. The course will introduce students to microphone application and stereo recording techniques as it applies to Orchestral Hall spaces.

This quarter will focus on utilizing the API 1608 console and Pro Tools for recording productions. Students will work in groups for recording exercises and are encouraged to recording themselves and others. Studios come equipped with basic instrumentation such as drum kits, amplifiers, and grand pianos.

This course is taught using Canvas for lectures, hands-on class projects, and listening exercises using various streaming platforms. By the end of the course, students will understand, engineer, and produce multitrack audio studio productions.