

MIC 293 : Mixing Techniques

This course will introduce students to mixing of multitrack audio to create a final stereo file. Emphasis will be placed on the use of EQ and dynamic processors, adding time-based effects, and creating a proper mix balance using volume automation and panning techniques.

Upon completion of this course with a "C" or better, students should be able to do the following:

1. Demonstrate understanding of the use of frequency-based processing (such as equalization and filtering) in a professional mix
2. Demonstrate understanding of the use of amplitude-based processing (such as gating and compression) in a professional mix
3. Demonstrate the use of time-based processing (such as reverb and delay) in a professional mix
4. Demonstrate understanding of using proper levels, panning, and automation in a professional mix
5. Demonstrate understanding of creating a stereo master mix file in various formats

Credits 3

Theory Credit

3

Prerequisites

[MIC 153](#)

[MIC 253](#)

[MIC 254](#)