MIC 255 : MIDI Production and Synthesis

This course is designed to focus on creating original MIDI compositions using the Ableton Live software. Students will learn virtual instruments and MIDI editing and automation, as well as various forms of synthesis to create original sounds and samples for programming using both software and hardware instruments.

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

1. Identify similarities and differences between Pro Tools and Ableton Live
2. Demonstrate basic knowledge of Ableton Live software
3. Demonstrate basic knowledge of signal flow in analog synthesis
4. Create basic clips using Ableton Live's session view
5. Create basic songs using Ableton Live's arrangement view
6. Create basic instrumental songs using the unique features within Ableton Live

Credits 3
Theory Credit
3
Prerequisites
MIC 253
Or Permission of Instructor