

## MIDI 1 Project5 Rubric

PROJECT 5: Due Sunday, 4/29 at the beginning of class.

GOALS: working with ONLY the arpeggiator, in both live mode and grid mode; introduction to mixing.

-- Create a piece of music in logic pro at least 16 bars long, with no clipping, all tracks properly labeled, named, MIDI quantized, etc (10 points).

--Use ultrabeat and an arpeggiator to create a bass drum track, either on all 4 quarter notes in live mode, or a syncopated pattern in grid mode (10 points).

--Use a 2nd ultrabeat and arpeggiator to create a snare drum track, playing on beats 2 & 4 (10 points)

--Use a 3rd ultrabeat and arpeggiator to create a hihat or shaker track, playing on 8th or 16th notes (10 points)

--From a single MIDI note, create a syncopated monophonic bass line with an arpeggiator in grid mode, and an es2 or exs 24 (10 points).

--From a single MIDI note, create a syncopated keyboard line with a chord trigger, arpeggiator in grid mode, and either es2 or exs24 (10 points).

--Use at least 1 matrix modulation on your keyboard sound (10 points).

--Use filtering and EQ to further sculpt your bass sound (10 points).

--Build a mix so that each instrument can be heard clearly and at a level that fits the music; use reverb and delay sends if the sounds need them (10 points).

--Loop your MIDI regions to cover at least 16 bars of music; convert your loops to regions, and create an arrangement by deleting regions, working in groups of 4 bars (10 points).