### **Certificate of Achievement: Electronic Music**

Through a variety of digitally centered technology, including computers, keyboards and other controllers, as well as hardware and software based synthesizers and samplers, the program focuses on the techniques and aesthetics of music composition and production of music in a variety of contemporary idioms. Student compositions will be performed live at college-based concerts.

# Certificate Student Learning Outcomes:

### Students will be able to:

- Record and process acoustic sounds from natural sources.
- Create original music compositions for any media.
- Develop music scores fit for performers to read from.

## Program Requirements:

## Units Required: 19

		Units:
MUSIC-137A	Introduction to Sibelius	2.0
MUSIC-137B	Intermediate Sibelius	2.0
MUSIC-142	Electronic Music Composition	3.0
MUSIC-146	Electronic Music for the Stage	3.0
MUSIC-193A	Introduction to Pro Tools	1.5
MUSIC-193B	Intermediate Pro Tools	1.5
MUSIC-194A	Introduction to GarageBand and Logic Pro	1.5
MUSIC-194B	Intermediate Logic Pro	1.5
MUSIC-155	Introduction to Audio Production	3.0
OR		
MEA-155	Introduction to Audio Production	3.0