



Foundations of Electronic Music

Certificate of Completion (CC) – 100% Online

Planning Guide 2017-2018

EPC 282C

Program Information:

Length of Program: 16 Credits
Completion Award: Certificate of Completion
Enrollment: Fall, Winter, Spring
Approximate Quarterly Costs: \$25-\$85
(in addition to tuition, books and parking)

Website: www.shoreline.edu/music/musictech.aspx

Program Advisor:

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Program Description:

This certificate provides core concepts and skills necessary for the production of electronic music. It provides students the groundwork for continued study and access to the industry.

Foundations of Electronic Music—What is it?

These foundational classes are core requirements of the Associate of Applied Arts and Sciences degree in Electronic/MIDI Music Production available at Shoreline Community College.

Program Outcomes:

Students who successfully complete this program **-by achieving a GPA of 2.0 or better for the entire program-**should be able to:

1. Define and apply terminology common to the study of Electronic Music.
2. Explain and apply fundamentals of music theory in the creation, evaluation and interpretation of musical works.
3. Use electronic music equipment to sample, sequence, synthesize and produce music.
4. Implement electronic music using basic principles of acoustics, audio production, amplification, and recording.
5. Use basic computer software applications.
6. Safely and appropriately use and maintain electronic audio equipment.

Career Opportunities—What can I do with a Certificate in Foundations of Electronic Music?

Electronic Music Producer/Technician, Game Audio Specialist, Jingle Writer, Multimedia Producer, multimedia (CD and DVD) production, and music composition. Some churches, synagogues and other religious institutions are installing electronic music equipment and creating employment opportunities for skilled technicians.

Potential employers include: Microsoft, Nintendo, gaming companies like Pop Cap, 343 Industries, 5th Cell, ArenaNet, Bungie, Flying Lab Software, GameHouse, and Turn 10 Studios. Also, it is important to note that the majority of electronic music technicians work as independent contractors. For more, please visit career information and resources at <http://www.shoreline.edu/counseling-center/career-counseling.aspx>.

Program Prerequisites:

MUSC 100 Introduction to Music Theory
 MATH 80 Elementary Algebra
 Placement into ENGL& 101

CERTIFICATE OF COMPLETION – 16 Credits

PROGRA REQUIREMENTS			
Course	QTR	GR	CR
MUSTC 151 Intro to MIDI			2
MUSTC 152 MIDI Sequencing I			2
MUSTC 153 MIDI Sequencing II			2
MUSTC 163 MIDI Drum Programming			2
MUSTC 106 Acoustics			5
MUSC 139 Intro to Sibelius			3

RECOMMENDATIONS:

Note: Every effort has been made to ensure the accuracy of the information in this publication. However, the information is subject to change without notice and final career decisions are the responsibility of the student.

CERTIFICATE COMPLETION

Students should automatically receive their Certificate after successful completion of all required courses. If you have not received your Certificate, please contact the Workforce Education Programs in FOSS 5100 or call 206-546-5876.