



Music Technology: Electronic/MIDI Music Production

Associate in Applied Arts and Sciences (AAAS)

Planning Guide 2017-2018

EPC 282

Program Information:

Length of Program: 118 Credits
Completion Award: A.A.A.S. Degree
Enrollment: Fall (recommended), 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:

The Electronic/MIDI Music Production Associate in Applied Arts and Sciences degree is designed to provide students with a broad base of knowledge in electronic music technology including MIDI music production, sequencing, synthesis and sampling. Shoreline Community College works closely with local advisory committees and industry professionals to ensure students receive the knowledge and skills currently in demand by employers in the field. Students interested in pursuing a four-year baccalaureate degree in Music should follow the Music AA-DTA transfer degree planning guide. Some schools accept credits from this program toward a more advanced degree.

Electronic/MIDI Music Production—What is it?

Electronic/MIDI music production technology is used in music, radio, television and audio recording studios for advertising jingle writing/production, multimedia production (CD/DVD/online/video game/mobile) and music composition. This program prepares students for careers in music studio production and related occupations. Students develop “hands-on” skills in modern electronic music technology, as well as how to use electronic instruments to manipulate sound and create music. Focus is on Macintosh applications.

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. Use and program electronic music equipment to sample, sequence, synthesize and produce music.
2. Explain and apply fundamentals of music theory in the creation, evaluation and interpretation of musical compositions.
3. Apply basic principles of audio production, amplification and recording, and electronic music implementation.
4. Safely and appropriately use and maintain electronic audio equipment.

Career Opportunities—What can I do with a Degree in Electronic/MIDI Music Production?

The rapid development of recent technology continues to create growth in the MIDI music production industry. Graduates are hired as electronic music producers/technicians, jingle writers, multimedia producers.

Potential employers include: The majority of electronic music technicians work on a freelance or independent contractor basis. For more, please visit career information and resources at <http://www.shoreline.edu/counseling-center/career-counseling.aspx>.

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Program Prerequisites: Students without secure knowledge of music fundamentals and keyboard ability should take MUSC 100 & MUSC 120 before taking MUSC& 141.

A.A.A.S. DEGREE – 118 Credits

CORE CURRICULUM 19 Credits			
Course	QTR	GR	CR
ENGL& 101 English Composition I			5
MUSTC 106 Acoustics of Music			5
CMST 203 Multicultural Communication <i>or</i> MCS 105 Intro to Multicultural Studies			5
BUS 105 Essentials of Human Relations			2
VCT 124 Basic Macintosh Systems			2

RECOMMENDATIONS:

<i>APPROVAL TO GRADUATE</i>	
_____ <i>Student Name & SID</i>	_____ <i>Date</i>
_____ <i>Faculty Advisory</i>	_____ <i>Date</i>
_____ <i>Division Dean</i>	_____ <i>Date</i>
_____ <i>Credential Approval</i>	_____ <i>Date</i>

MUSIC TECH/MUSIC REQUIREMENTS 97 Credits			
Course	QTR	GR	CR
MUSC& 141 Music Theory I			5
MUSC& 142 Music Theory II			5
MUSC 139 Intro to Sibelius			3
MUSC 151 Class Piano/Theory I			2
MUSC 152 Class Piano/Theory II			2
MUSTC 100 Career Development			2
MUSTC 101 Music Recording/Publishg			2
MUSTC 102 Right/Methods-Multimedia			2
MUSTC 121 1 st Yr Audio Recordg 1			
MUSTC 122 1 st Yr Audio Recordg 2			
MUSTC 123 1 st Yr Audio Recordg 3			
MUSTC 143 Intro Pop/Com Theory			
MUSTC 151 Intro to MIDI			
MUSTC 152 MIDI Sequencing 1			
MUSTC 153 MIDI Sequencing 2			
MUSTC 154 Synths-Modular, FM, PM			
MUSTC 155 Synths-Sampling Tech			
MUSTC 163 MIDI Drum Prog			2
MUSTC 171 Digital Audio Workstation I			5
MUSTC 172 Digital Audio Workstation 2			5
MUSTC 173 Digital Audio Workstation 3			5
MUSC 207 Craft of Songwriting			2
MUSTC 241 Pop/Comm Music Theory I			5
MUSTC 242 Pop/Comm Music Theory II			5
MUSTC 243 Pop/Comm Music Theory III			5
MUSTC 250 Pop Piano			2
MUSTC 271 Adv Electronic Music Prod I			4
MUSTC 272 Adv Electronic Music Prod II			4
MUSTC 273 Ad Electronic Music Prod III			4
MUSTC 274 Portfolio Development			2

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.

Sample Schedule for A.A.A.S. Degree

1st Year		Cr	2nd Year		Cr
Fall Quarter			Fall Quarter		
BUS 105*	Essentials of Human Relations	2	ENGL& 101	Composition & Exp Prose	5
VCT 124*	Basic Macintosh Systems	2	MUSTC 121	1 st Yr Audio Recording I	3
MUSC& 141	Music Theory I	5	MUSTC 241	Pop/Commercial Music Theory	5
MUSIC 151	Class Piano/Theory I	2	MUSTC 271	Advanced Electronic Music Prod	4
MUSTC 100	Career Development	2			
MUSTC 151	Intro to MIDI	2			
Winter Quarter			Winter Quarter		
MUSC& 142	Music Theory II	5	CMST 203*	Communicating Across Differences	5
MUSC 152	Class Piano/Theory II	2	MUSTC 122	1 st Yr Audio Recording 2	3
MUSC 207	Craft of Songwriting	2	MUSTC 242	Pop/Commercial Music Theory 2	5
MUSTC 101	Music Recording/Pub	2	MUSTC 272	Advanced Electronic Music Prod II	4
MUSTC 152	MIDI Sequencing I	2			
MUSTC 154	Synths- Modular, FM, PM	4			
Spring Quarter			Spring Quarter		
MUSC 139	Intro to Sibelius		MUSCT 106*	Acoustics of Music	5
MUSTC 102	Rights/Method-Multimedia	3	MUSTC 123	1 st Yr Audio Recording 3	3
MUSTC 143	Intro Pop/Com Music Theory	2	MUSTC 243	Pop/Commercial Music Theory 3	5
MUSTC 153	MIDI Sequencing II	3	MUSTC 273	Advanced Electronic Music Prod III	4
MUSTC 155	Synths- Sampling Tech	2	MUSTC 274	Portfolio Development	2
MUSTC 163	MIDI Drum Programming	4			
MUSTC 250	Pop Piano	2			
Summer Quarter					
MUSTC 171	Digital Audio Workstation I	5			
MUSTC 172	Digital Audio Workstation II	5			
MUSTC 173	Digital Audio Workstation III	5			

* Courses meet the General Education/Related Instruction Requirements