

# MUSIC TECHNOLOGY MAJOR, BACHELOR OF ARTS (BA)

The Bachelor of Arts in Music Technology is designed for students who aim to succeed as creative practitioners, entrepreneurs, performers, composers, songwriters, sound artists, audio engineers, and producers in the music industry. This program presents a contemporary curriculum that addresses the dynamic and changing landscape of the music profession. To provide relevant training in these emerging fields, this degree also includes courses from Design and Business. Advancements in technology impact how music is performed, consumed, produced, and marketed. This program provides an abundance of opportunity for trained experts to garner a lucrative career through this unique, non-traditional field of study.

**BA-MUTE Entrance Requirements:** This program admission process is holistic and inclusive. Prospective students are required to participate in a brief interview with one of the faculty representatives to discuss goals, aspirations, and what students will bring to the program. Students should demonstrate basic competencies in reading music before taking the music theory class sequence in their first year of the program. Prospective students may also showcase their skills in areas such as: electronic music performance, audio production, sound design, live looping, sampling, synthesis, and composition. Students who play an instrument(s) may also audition for a scholarship and participate in any of our many ensembles.

**NOTE:** Students entering this degree track will be required to take some of the required courses from our partner institution at Spokane Falls Community College, which may incur some additional tuition expenses. Contact the Music Program Director for specific information on these course requirements.

Note: two years of a single high school world language or one year of a single college-level world language is required.

**Grade Requirement for all majors offered by the Music Department:** the minimum acceptable grade for any music course required for graduation (including transferred music courses) is ≥C.

### Required Non-Credit Music Component

MUSC 110	CONVOCATION AND RECITAL ATTENDANCE (must be repeated each term)	
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### Required Music Courses

MUSC 101 & MUSC 102 & MUSC 103	MUSIC THEORY I and MUSIC THEORY II and MUSIC THEORY III	9
MUSC 104 & MUSC 105 & MUSC 106	SIGHT SINGING AND AURAL SKILLS and SIGHT SINGING AND AURAL SKILLS II and SIGHT SINGING AND AURAL SKILLS III	3
MUSC 117 or MUSC 120	PIANO CLASS I BEGIN/NON-MAJORS (Based on audition students will take either MUSC 117 OR MUSC 120) PIANO CLASS I FOR MAJORS	1
MUSC 361 & MUSC 362	SOUND RECORDING ARTS I and SOUND RECORDING ARTS II	6
MUSC 363 & MUSC 364	DIGITAL AUDIO EDITING I and DIGITAL AUDIO EDITING II	6
MUSC 366	DATA-TO-MUSIC SONIFICATION	3

MUSC 367	3-D AUDIO	3
MUSC 386	SOUND SPACES	3
MUSC 410 & MUSC 411	AUDIO ENGINEERING AURAL SKILLS and AUDIO MASTERING TECHNIQUES	6
MUSC 489	CASE STUDIES IN MUSIC INDUSTRY	3
MUSC 493	MUSIC OUTREACH	1-3

### Required Supporting Courses

DESN 384 & DESN 385	DIGITAL SOUND and ADVANCED DIGITAL SOUND	10
ENTP 387	BUSINESS STARTUP RESEARCH	4
ENTP 388	THE ENTREPRENEURIAL EXPERIENCE	4
ENTP 389	BUSINESS FEASIBILITY: PLAN AND PITCH	4

**Electives—choose from the following subject codes: MUSE and MUSC or, consult with your advisor** 9

### Music Courses

MUSC 108	INSTRUCTION ON INSTRUMENT OR VOICE	
MUSC 170	COMMERCIAL VOICE LESSON	
MUSC 208	INSTRUCTION ON VOICE OR INSTRUMENT	
MUSC 209	COMPOSITIONAL TECHNIQUES	
MUSC 213	AMERICAN POPULAR MUSIC: 1920 AND BEYOND	
MUSC 244	MUSIC TECHNOLOGY	
MUSC 360	SONG WRITING	
MUSC 365	MUSIC INDUSTRY FORUM	
MUSC 388	PERSPECTIVES ON GLOBAL MUSIC (Fulfills Global Studies requirement)	
MUSC 495	INTERNSHIP	

### Music Ensemble Courses

MUSE 320	MARCHING BAND	
MUSE 321	WIND ENSEMBLE	
MUSE 322	SYMPHONIC BAND	
MUSE 330	ORCHESTRA	
MUSE 340	SYMPHONIC CHOIR	
MUSE 341	CONCERT CHOIR	
MUSE 362	CHAMBER MUSIC ENSEMBLES	

### Required Senior Capstone

MUSC 490	MUSIC SENIOR CAPSTONE	4
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**Total Credits** 79-81

## Plan of Study

The following plan of study is for a student with zero credits. Individual students may have different factors such as: credit through transfer work, Advanced Placement, Running Start, or any other type of college-level coursework that requires an individual plan.

Courses could be offered in different terms, checking the academic schedule is paramount in keeping an individual plan current. **Students should connect with an advisor to ensure they are on track to graduate.**

All Undergraduate students are required to meet the Undergraduate Degree Requirements (<http://catalog.ewu.edu/undergraduate-degree/>).

This major requires the completion of the World Language requirement (<http://catalog.ewu.edu/undergraduate-degree/#worldlanguagetext>).

Students pursuing a Bachelor of Arts (BA) degree must complete two years of a single language in high school or one year of a single language in college.

First Year			
Fall Quarter	Credits Winter Quarter	Credits Spring Quarter	Credits
ENGL 101	5 ENGL 201	5 MUSC 103	3
MUSC 101	3 MATH 107	5 MUSC 106	1
MUSC 104	1 MUSC 102	3 MUSC 110	0
MUSC 110	0 MUSC 105	1 Music Technology Elective <sup>2</sup>	1
MUSC 117 or 120	1 MUSC 110	0 Humanities & Arts BACR 2 <sup>1</sup>	5
Music Technology Elective <sup>2</sup>	1 Music Technology Elective <sup>2</sup>	1 Social Science BACR 1 <sup>1</sup>	5
Humanities & Arts BACR 1 <sup>1</sup>	5		
	<b>16</b>	<b>15</b>	<b>15</b>

Second Year			
Fall Quarter	Credits Winter Quarter	Credits Spring Quarter	Credits
MUSC 110	0 DESN 384	5 DESN 385	5
MUSC 361	3 MUSC 110	0 MUSC 110	0
Music Technology Elective <sup>2</sup>	2 MUSC 362	3 MUSC 366	3
Natural Science BACR 1 <sup>1</sup>	5 Music Technology Elective <sup>2</sup>	2 Music Technology Elective <sup>2</sup>	2
Social Science BACR 2 <sup>1</sup>	5 Natural Science BACR 2 <sup>1</sup>	5 Global Studies - graduation requirement <sup>1</sup>	5
	<b>15</b>	<b>15</b>	<b>15</b>

Third Year			
Fall Quarter	Credits Winter Quarter	Credits Spring Quarter	Credits
ENTP 387	4 ENTP 388	4 ENTP 389	4
MUSC 110	0 MUSC 110	0 MUSC 110	0
MUSC 363	3 MUSC 364	3 MUSC 367	3
Diversity - graduation requirement <sup>1</sup>	5 Elective - certificate, minor, or general elective	5 Elective - certificate, minor, or general elective	5
Elective - certificate, minor, or general elective	5 Elective - certificate, minor, or general elective	5 Elective - certificate, minor, or general elective	5
	<b>17</b>	<b>17</b>	<b>17</b>

Fourth Year			
Fall Quarter	Credits Winter Quarter	Credits Spring Quarter	Credits
MUSC 110	0 MUSC 110	0 MUSC 110	0
MUSC 386	3 MUSC 411	3 MUSC 489	3
MUSC 410	3 MUSC 490 (Senior Capstone - graduation requirement)	4 MUSC 493	3
Elective - certificate, minor, or general elective	5 Elective - certificate, minor, or general elective	5 Elective - certificate, minor, or general elective	5
Elective - certificate, minor, or general elective	2 Elective - certificate, minor, or general elective	1 Elective - certificate, minor, or general elective	1
	<b>13</b>	<b>13</b>	<b>12</b>

**Total Credits 180**

<sup>1</sup> University Graduation Requirements (UGR) and Breadth Area Course Requirements (BACR) courses may be less than 5 credits and additional credits may be required to reach the required 180 total credits needed to graduate. Students should connect with an advisor to ensure they are on track to graduate.

<sup>2</sup> Electives—choose nine credits from the approved list in the following subject codes: MUSE and MUSC or, consult with your advisor.

**University Competencies and Proficiencies**

English (<http://catalog.ewu.edu/undergraduate-degree/#newitemtext>)

Quantitative and Symbolic Reasoning (<http://catalog.ewu.edu/undergraduate-degree/#mathcompproficiencies>)

Placement and Clearance (<http://catalog.ewu.edu/placement/>)

Prior Learning/Sources of Credit AP, CLEP, IB (<http://catalog.ewu.edu/prior-learning/>)

**General Education Requirements (<http://catalog.ewu.edu/undergraduate-degree/#generaleducationrequirements>) (GER)**

- Minimum Credits—180 cumulative credit hours
- 60 upper-division credits (300 level or above)
- 45 credits in residence (attendance) at Eastern, with at least 15 upper-division credits in major in residence at Eastern
- Minimum Cumulative GPA  $\geq 2.0$

**Breadth Area Core Requirements (BACR)**

Humanities and Arts (<http://catalog.ewu.edu/undergraduate-degree/#humanitiesandfineartsgecrtext>)

Natural Sciences (<http://catalog.ewu.edu/undergraduate-degree/#naturalsciencesgecrtext>)

Social Sciences (<http://catalog.ewu.edu/undergraduate-degree/#socialsciencesgecrtext>)

**University Graduation Requirements (<http://catalog.ewu.edu/undergraduate-degree/#universitygraduationrequirements>) (UGR)**

Diversity Course List (<http://catalog.ewu.edu/undergraduate-degree/#cultureandgenderdiversityintheuslisttext>)

World Language (<http://catalog.ewu.edu/undergraduate-degree/#worldlanguagetext>) (for Bachelor of Arts)

Global Studies Course List (<http://catalog.ewu.edu/undergraduate-degree/#internationalstudiesrequirementtext>)

Minor or Certificate (<http://catalog.ewu.edu/undergraduate-degree/#majorminorcertificateugrtext>)

Senior Capstone Course List (<http://catalog.ewu.edu/undergraduate-degree/#capstonecourselisttext>)

Application for Graduation (use EagleNET (<https://inside.ewu.edu/eaglenet/>)) must be made at least two terms in advance of the term you expect to graduate (undergraduate and post-baccalaureate).

Use the Catalog Archives (<http://catalog.ewu.edu/archives/>) to determine two important catalog years.

Requirements in Degree Works (<https://inside.ewu.edu/records-and-registration/degree-works/>) are based on these two catalog years:

- The catalog *in effect at the student's first term* of current matriculation is used to determine **BACR** (Breadth Area Credit Requirements) and **UGR** (Undergraduate Graduation Requirements).
- The catalog *in effect at the time the student declares a major or minor* is used to determine the program requirements.

**Students who earn a BA in Music Technology from EWU should be able to:**

- demonstrate basic competency in music theory through score reading and analysis;
- create works/productions from music technologies through completion of recording projects;

- design sound-processing tools and new instrument sounds through research and development projects;
- demonstrate knowledge of the fundamental challenges faced by entrepreneurs, and the tools that help them plan for success;
- demonstrate competency with sound recording and editing tools;
- design new instruments through research and development projects;
- work in teams to solve problems.