

Department of Music & Performing Arts Professions  
UEMUSTBMUS – Music Technology, (Mus.B.)  
Program of Study  
2022-2023

Total Units Required			128		
<b>Liberal Arts Requirements</b>			<b>40</b>		
<b>College Core Curriculum (CORE)</b>			<b>28</b>		
<b>Foreign Language</b>			<b>4</b>		
<b>Expository Writing</b>			<b>8</b>		
<b>Course Number</b>	<b>Course Title</b>	<b>Units</b>	<b>Course Number</b>	<b>Course Title</b>	<b>Units</b>
EXPOS-UA 1	Writing the Essay	4	MPATC-UE 6	Aural Comprehension in Music I	1
ACE-UE 110	The Advanced College Essay	4	MPATC-UE 7	Aural Comprehension in Music II	1
<b>Foundations of Contemporary Culture</b>			<b>4</b>		
Select <i>one</i> course from <i>one</i> of the following:			MPATC-UE 35	Music Theory I	2
			MPATC-UE 36	Music Theory II	2
			MPATC-UE 37	Music Theory III	2
CORE-UA xxx/ST-CORE-UE*	Texts and Ideas		MPATC-UE 38	Music Theory IV <sup>(a)</sup>	2
CORE-UA xxx/ST-CORE-UE*	Cultures and Contexts		OR		
CORE-UA xxx/ST-CORE-UE*	Expressive Culture		MPAJZ-UE 1039	Jazz Theory and Ear Training I	2
CORE-UA xxx/ST-CORE-UE*	Societies & Social Sciences		MPAPE-UE 72	Keyboard Skills I	1
<b>Foundations of Scientific Inquiry</b>			<b>12</b>		
			MPAPE-UE 73	Keyboard Skills II	1
<b>Course Number</b>	<b>Course Title</b>	<b>Units</b>	MPAXX-UE XXXX	Private Instruction: Choose an instrument of your choice ( <i>Lessons are 2 or 3 credits per semester</i> )	6
CORE-UA XXX / CSCI-UA	Math/ Computer Science	4	MPAXX-UE XXXX	Performance Ensembles	4
CORE-UA XXX / CSCI-UA	Math/ Computer Science	4	<b>Music Technology Core Requirements</b>		
CORE-UA xxx/ST-CORE-UE*	Physical Science or Life Science	4	<b>Course Number</b>		
<b>Other Liberal Arts Requirements</b>			<b>8</b>		
			MPATE-UE 1801	Fundamentals of Music Technology	2
<b>Course Number</b>	<b>Course Title</b>	<b>Units</b>	MPATE-UE 1037	Electronic Music Synthesis: Fundamental Techniques	3
MPATC-UE 1068	Music History II: Baroque & Classical	2	MPATE-UE 1047	Computer Music Synthesis: Fundamental Techniques	3
MPATC-UE 1077	Music History III: 19th Century	2	MPATE-UE 1817	Analog Electronics	3
<b>Choose 4 Units from the Music History courses below</b>			<b>4</b>		
MPATC-UE 1067	Music History I: Medieval & Renaissance	2	MPATE-UE 1827	Analog Electronics Lab	1
MPATC-UE 1078	Music History IV: 20th Century	2	MPATE-UE 1818	Digital Electronics	3
MPATC-UE 1505	The Performing Arts in Global Cultures	4	MPATE-UE 1828	Digital Electronics Lab	1
MPAVP-UE 1351	Music Theatre History I	2	MPATE-UE 1001	Analog Recording Technology	3
MPAVP-UE 1352	Music Theatre History II	2	MPATE-UE 1003	Digital Recording Technology	3
MPATC-UE 1500	Film Music: Historical Aesthetics Approaches	2	MPATE-UE 1010	Intro to Audio for Video	2
MPATC-UE 1195	Songwriting History and Criticism I (14 Songs)	2	MPATE-UE 1011	Concert Recording	2
MPATC-UE 1196	Songwriting History and Criticism II (14 Songs)	2	MPATE-UE 1820	Internship in Music Technology	3
MPAJZ-UE 1121	Reference and Research in Jazz	2	MPATE-UE 1900	Music Technology Undergraduate Capstone Project	0-3
<b>Liberal Arts Electives</b>			<b>4</b>		
<b>Additional Requirements</b>			<b>Music Technology Guided Specialization</b>		
			<i>Chosen by advisement, sample courses by areas of interest provided below:</i>		
<b>Course Number</b>	<b>Course Title</b>	<b>Units</b>	<b>Course Number</b>	<b>Course Title</b>	<b>Units</b>
SAHS-UE 1	New Student Seminar	0	<b>Recording and Production</b>		
	Writing Proficiency Examination	0	MPATE-UE 1005	Studio Production Techniques	4
<a href="#">*Steinhardt Liberal Arts Core</a>			MPATE-UE 1006	Applied Studio Production	4
			MPATE-UE 1070	Software Music Production	3
			MPATE-UE 1135	Mixing in the Digital Audio Workstation	3
			MPATE-UE 1227	Aesthetics of Recording	3
			<b>Hardware/Software</b>		
			MPATE-UE 1008	Fundamentals of Audio Technology I: Studio Maintenance	3
			MPATE-UE 1009	Fundamentals of Audio Technology II: Studio Maintenance	3
			MPATE-UE 1014	MIDI Technology II	3
			MPATE-UE 1017	Electronic Product Design for Music and Audio	3
			MPATE-UE 9055	Sound Design and Spatialization at IRCAM	6
			<b>Electronic Performance</b>		
			MPATE-UE 1019	Electronic Music Performance	2
			MPATE-UE 1225	Applied Audio for Video	3
			MPATE-UE 1633	Advanced Topics in Music Technology: Multichannel Media Installation and Performance	3
			MPATE-UE 2031	Distributed Performance	3
			MPATE-UE 1038	Global Electronic Music I	3
			<b>Unrestricted Electives</b>		
			<b>19</b>		
			<b>by advisement, for Double Majors, Minors, Music Electives)</b>		
Examples:			Computer Science Double Major, Minor, BEMT minor, other minors, additional private instrument or composition lessons		

\*\*By Advisement

Students may choose Theory IV or Jazz Theory after completing Theory III.

If taking Theory IV, it is recommended to take Aural IV as well.

a) Passing score on Comprehensive Exam in Theory & Aural Skills is required for completion.