

Department of Music & Performing Arts Professions
UEMTBDBMUS — Dual Degree: Music Technology (B.Mus./M.M.)
Program of Study
2021-2022

Total Units Required		160			
Liberal Arts Requirements		40		Music Technology Core Requirements	29
<i>College Core Curriculum (CORE)</i>		<i>28</i>		Course Number	Course Title
Foreign Language		4		MPATE-UE 1001	Analog Recording Technology
Expository Writing		8		MPATE-UE 1003	Digital Recording Technology
Course Number	Course Title	Units		MPATE-UE 1010	Introduction to Audio for Video
EXPOS-UA 1	Writing the Essay	4		MPATE-UE 1011	Concert Recording
ACE-UE 110	The Advanced College Essay	4		MPATE-UE 1037	Electronic Music Synthesis: Fundamental Techniques
Foundations of Contemporary Culture		4		MPATE-UE 1047	Computer Music Synthesis: Fundamental Techniques
<i>Select one course from one of the following:</i>				MPATE-UE 1801	Fundamentals of Music Technology
Course Number	Course Title	Units		MPATE-UE 1817	Analog Electronics
CORE-UA xxx/ST-CORE-UE*	Texts and Ideas			MPATE-UE 1818	Digital Electronics
CORE-UA xxx/ST-CORE-UE*	Cultures and Contexts			MPATE-UE 1820	Internship in Music Technology
CORE-UA xxx/ST-CORE-UE*	Expressive Culture			MPATE-UE 1827	Analog Electronics Lab
CORE-UA xxx/ST-CORE-UE*	Societies & Social Sciences			MPATE-UE 1828	Digital Electronics Lab
Foundations of Scientific Inquiry		12		MPATE-UE 1900	Music Technology Undergraduate Capstone Project
Course Number	Course Title	Units		MPATE-UE 92	Collegium & Program Seminar
CORE-UA xxx/ST-CSCI-UA xxx	Mathematics/Computer Science**	4		Music Technology Guided Specializations: Chosen by advisement.	
CORE-UA xxx/ST-CSCI-UA xxx	Mathematics/Computer Science**	4		<i>Sample courses by area of interest shown below.</i>	
CORE-UA xxx/ST-CORE-UE*	Physical/Life Science**	4		Recording and Production	
Other Liberal Arts Requirements		8		Course Number	Course Title
Course Number	Course Title	Units		MPATE-UE 1005	Studio Production Techniques
MPATC-UE 1068	Music History II: Baroque & Classical	2		MPATE-UE 1006	Applied Studio Production
MPATC-UE 1077	Music History III: 19th Century	2		MPATE-UE 1070	Software Music Production
<i>Choose 4 units from the Music History courses below:</i>				MPATE-UE 1136	Mixing in the Digital Audio Workstation
Course Number	Course Title	Units		MPATE-UE 1227	Aesthetics of Recording
MPATC-UE 1067	Music History I: Med. & Renaissance	2		Hardware/Software	
MPATC-UE 1078	Music History IV: 20th Century	2		Course Number	Course Title
MPATC-UE 1195	Songwriting History and Criticism I (14 Songs)	2		MPATE-UE 1008	Fundamentals of Audio Technology II: Studio Maintenance
MPATC-UE 1196	Songwriting History and Criticism II (14 Songs)	2		MPATE-UE 1009	Fundamentals of Audio Technology I: Studio Maintenance
MPATC-UE 1500	Film Music: Historical Aesthetics Approaches	2		MPATE-UE 1014	MIDI Technology II
MPATC-UE 1505	The Performing Arts in Western Civilization	2		MPATE-UE 1017	Electronic Product Design for Music and Audio
MPAVP-UE 1351	Music Theatre History II	2		MPATE-UE 9055	Sound Design and Specialization at IRCAM
MPAVP-UE 1352	Music Theatre History I	2		Electronic Performance	
MPAJZ-UE 1121	Reference and Research in Jazz	2		Course Number	Course Title
Liberal Arts Elective		4		MPATE-UE 1019	Electronic Music Performance
Undergraduate Specialization Requirements		88		MPATE-UE 1038	Global Electronic Music 1
Music Core Requirements		23-27		MPATE-UE 1225	Applied Audio for Video
Course Number	Course Title	Units		MPATE-UE 1633	Advanced Topics in Music Technology: Multichannel Media Installation and Performance
MPATC-UE 18/19	Basic Musicianship <i>*based on placement exam</i>	2-4		MPATE-UE 2031	Distributed Performance
MPATC-UE6	Aural Comprehension I	1		Unrestricted Electives by advisement for double majors, minors, and music electives	
MPATC-UE 7	Aural Comprehension II	1		Examples: Computer Science double major, minor, BEMT minor, other minors, additional private instrument or composition lessons.	
MPATC-UE 8	Aural Comprehension III	1		Additional Requirements	
MPATC-UE 35	Music Theory I	2			
MPATC-UE 36	Music Theory II	2			
MPATC-UE 37	Music Theory III	2		Course Number	Course Title
MPATC-UE 38	Music Theory IV ^(a)	2		SAHS-UE 1	New Student Seminar
OR					Writing Proficiency Examination
MPAJZ-UE 1039	Jazz Theory and Ear Training I	2		Graduate Level Curriculum	
MPAPE-UE 72	Keyboard Skills I	1		Required Courses	
MPAPE-UE 73	Keyboard Skill II	1		Course Number	Course Title
MPAXX-UE xxxx	Private Instruction in the instrument of your choice <i>(Lessons are 2-3 units per semester)</i>	6		MPATE-GE 2047	Advanced Computer Music Composition
MPAXX-UE xxxx	Performance Ensembles	4		MPATE-GE 2599+2598	Fundamental Digital Signal Theory and Lab
				MPATE-GE 2601	Colloquy (Thesis Preparation)
				MPATE-GE 2602	Thesis in Music Technology I (Thesis Defense)
				MPATE-GE 2603	Thesis in Music Technology II (Thesis Defense)
				Elective Courses	
				Course Number	Course Title
				MPATE-GE XXXX	Music Technology Courses by Advisement

*Steinhardt Liberal Arts Core

**By Advisement

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

Curriculum updated March 2020
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