

Minors in Music, Musicology, Music Technology, and Music Theory

Music

Admission Requirements

The student must apply to enter the program in the office of the Director of Student Services (CFA 108).

Prerequisite Cours	e for all minors for non-music majors	0-3 units
	required of students who do not pass a piano proficiency test.	
57-329 or 330	Beginning Piano or	3
57-294	Beginning Piano Test	0
Required Music Co	ourses for all minors	25 units
	d/or Basic Solfege I are required of students who do not qualify for entrance into Harmony I and/or Solfege I, based of	on their scores on
the theory and solfe		
57-161	Eurhythmics I	3
57-180 or 181	Basic Solfege I or Solfege I	3
57-149 <i>or</i> 152 57-173	Basic Harmony I or Harmony I Survey of Western Music History [cannot count towards the musicology minor]	9
57-188	Repertoire and Listening for Musicians [cannot count towards the musicology minor]	1
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Music for non mus	<u>ic majors</u>	
-	ourses (studio fee is charged)	24 units
57-xxx	Elective Studio	6
57-xxx 57-xxx	Elective Studio Elective Studio	6
57-xxx	Elective Studio	6
<i>0</i> /	2. Control States	· ·
Elective Courses		18 units
Elective courses are	to be chosen from those courses listed for the School of Music in the current course catalog.	
		TOTAL: 67 units
1		
Musicology for non Required Musicolo		36 units
57-283	Music History I	9
57-284	Music History II	9
57-285	Music History III	9
57-190	Repertoire and Listening for Musicians I	3
57-289	Repertoire and Listening for Musicians II	3
	8	
57-290	Repertoire and Listening for Musicians IIII	3
	Repertoire and Listening for Musicians IIII	3
Upper Level Music	Repertoire and Listening for Musicians IIII cology Course (choose 1)	3 9 units
Upper Level Music See musicology cou	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf	3 9 units
Upper Level Music See musicology cou	Repertoire and Listening for Musicians IIII cology Course (choose 1)	3 9 units
Upper Level Music See musicology cou	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf	3 9 units
Upper Level Music See musicology cou Click on Music Sup Elective Courses	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf	9 units 6 units
Upper Level Music See musicology cou Click on Music Sup Elective Courses	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf port Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor.	9 units
Upper Level Music See musicology cou Click on Music Sup Elective Courses Elective courses are	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf port Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. to be chosen from those courses listed for the School of Music in the current course catalog.	9 units 6 units
Upper Level Music See musicology cou Click on Music Sup Elective Courses Elective courses are	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf port Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. to be chosen from those courses listed for the School of Music in the current course catalog. for music majors and non-music majors	9 units 6 units TOTAL: 76 units
Upper Level Music See musicology cou Click on Music Sup Elective Courses Elective courses are	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf port Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. to be chosen from those courses listed for the School of Music in the current course catalog. for music majors and non-music majors	9 units 6 units
Upper Level Music See musicology cou Click on Music Sup Elective Courses Elective courses are Music Technology Sound Recording (Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf port Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. to be chosen from those courses listed for the School of Music in the current course catalog. for music majors and non-music majors Courses	9 units 6 units TOTAL: 76 units
Upper Level Music See musicology cou Click on Music Sup Elective Courses Elective courses are Music Technology Sound Recording (57-337	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf port Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. to be chosen from those courses listed for the School of Music in the current course catalog. for music majors and non-music majors Courses Sound Recording	9 units 6 units TOTAL: 76 units 21 units 6
Upper Level Music See musicology cou Click on Music Sup Elective Courses Elective courses are Music Technology Sound Recording (57-337 57-338 57-438	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf port Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. to be chosen from those courses listed for the School of Music in the current course catalog. for music majors and non-music majors Courses Sound Recording Sound Editing and Mastering MultiTrack Recording	3 9 units a.cmu.edu/. 6 units TOTAL: 76 units 6 6 6 9
Upper Level Music See musicology cou Click on Music Sup Elective Courses Elective courses are Music Technology Sound Recording (57-337 57-338 57-438 Music Technology	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf port Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. to be chosen from those courses listed for the School of Music in the current course catalog. for music majors and non-music majors Courses Sound Recording Sound Editing and Mastering MultiTrack Recording Sound Courses (choose 3)	3 9 units a.cmu.edu/. 6 units TOTAL: 76 units 21 units 6 6
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Upper Level Music See musicology cour Click on Music Sup Elective Courses Elective courses are Music Technology Sound Recording (57-337 57-338 57-438 Music Technology) Choose three course (Note that 15-112 is	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf port Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. to be chosen from those courses listed for the School of Music in the current course catalog. for music majors and non-music majors Courses Sound Recording Sound Editing and Mastering MultiTrack Recording Sound Courses (choose 3) s. One of the three courses must be either Introduction to Computer Music or Electronic and Computer Music.	3 9 units a.cmu.edu/. 6 units TOTAL: 76 units 6 6 6 9
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Upper Level Music See musicology cour Click on Music Sup Elective Courses Elective courses are Music Technology Sound Recording Courses 37-338 57-438 Music Technology Choose three courses (Note that 15-112 is Other courses may 15-104 15-322 15-323 18-090	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf port Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. to be chosen from those courses listed for the School of Music in the current course catalog. for music majors and non-music majors Courses Sound Recording Sound Editing and Mastering MultiTrack Recording Sound Courses (choose 3) s. One of the three courses must be either Introduction to Computer Music or Electronic and Computer Music. a prerequisite for 15-322; 15-122 is a prerequisite for 15-323; 57-101 or 57-171 is a prerequisite for 57-347.) be taken with the permission of the music technology minor advisor. Introduction to Computer Music Computer Music Systems and Information Processing Twisted Signals: Multimedia Processing for the Arts	3 9 units A.cmu.edu/. 6 units TOTAL: 76 units 6 6 9 21 units 10 9 9 10
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Upper Level Music See musicology cour Click on Music Sup Elective Courses Elective courses are Music Technology Sound Recording C57-337 57-338 57-438 Music Technology Choose three course (Note that 15-112 is Other courses may 15-104 15-322 15-323 18-090 33-114 54-166	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf port Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. to be chosen from those courses listed for the School of Music in the current course catalog. for music majors and non-music majors Courses Sound Recording Sound Editing and Mastering MultiTrack Recording Sound Courses (choose 3) s. One of the three courses must be either Introduction to Computer Music or Electronic and Computer Music. a prerequisite for 15-322; 15-122 is a prerequisite for 15-323; 57-101 or 57-171 is a prerequisite for 57-347.) be taken with the permission of the music technology minor advisor. Introduction to Computing for Creative Practice Introduction to Computer Music Computer Music Systems and Information Processing Twisted Signals: Multimedia Processing for the Arts Physics of Musical Sound Introduction to Sound Design for Theatre	3 9 units 6 units TOTAL: 76 units 6 6 9 21 units 10 9 9 10 9 6
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Upper Level Music See musicology cour Click on Music Sup Elective Courses Elective courses are Music Technology Sound Recording 6 57-337 57-338 57-438 Music Technology Choose three course (Note that 15-112 is Other courses may 15-104 15-322 15-323 18-090 33-114 54-166 54-275 54-505	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf port Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. to be chosen from those courses listed for the School of Music in the current course catalog. for music majors and non-music majors Courses Sound Recording Sound Editing and Mastering MultiTrack Recording Sound Courses (choose 3) s. One of the three courses must be either Introduction to Computer Music or Electronic and Computer Music. a prerequisite for 15-322; 15-122 is a prerequisite for 15-323; 57-101 or 57-171 is a prerequisite for 57-347.) be taken with the permission of the music technology minor advisor. Introduction to Computer Music Computer Music Systems and Information Processing Twisted Signals: Multimedia Processing for the Arts Physics of Musical Sound Introduction to Sound Design for Theatre History of Sound Design for Theatre History of Sound Design for Theatre History of Sound Design Ear Training	3 9 units 10 9 10 9 10 9 10 9 10 9 10 9 10 9 10
Upper Level Music See musicology cour Click on Music Sup Elective Courses Elective courses are Music Technology Sound Recording Control Strategy Choose three courses (Note that 15-112 is Other courses may 15-104 15-322 15-323 18-090 33-114 54-166 54-275 54-505 54-666	Repertoire and Listening for Musicians IIII Fology Course (choose 1) Irses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf. Fort Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. It is be chosen from those courses listed for the School of Music in the current course catalog. For music majors and non-music majors Courses Sound Recording Sound Editing and Mastering MultiTrack Recording Sound Courses (choose 3) Sound of the three courses must be either Introduction to Computer Music or Electronic and Computer Music. a prerequisite for 15-322; 15-122 is a prerequisite for 15-323; 57-101 or 57-171 is a prerequisite for 57-347.) Be taken with the permission of the music technology minor advisor. Introduction to Computer Music Computer Music Systems and Information Processing Twisted Signals: Multimedia Processing for the Arts Physics of Musical Sound Introduction to Sound Design for Theatre History of Sound Design Ear Training Production Audio	3 9 units 10 9 10 9 10 9 10 9 10 9 10 9 10 9 10
Upper Level Music See musicology cour Click on Music Sup Elective Courses Elective courses are Music Technology Sound Recording 6 57-337 57-338 57-438 Music Technology Choose three course (Note that 15-112 is Other courses may 15-104 15-322 15-323 18-090 33-114 54-166 54-275 54-505	Repertoire and Listening for Musicians IIII rology Course (choose 1) rses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf port Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. to be chosen from those courses listed for the School of Music in the current course catalog. for music majors and non-music majors Courses Sound Recording Sound Editing and Mastering MultiTrack Recording Sound Courses (choose 3) s. One of the three courses must be either Introduction to Computer Music or Electronic and Computer Music. a prerequisite for 15-322; 15-122 is a prerequisite for 15-323; 57-101 or 57-171 is a prerequisite for 57-347.) be taken with the permission of the music technology minor advisor. Introduction to Computer Music Computer Music Systems and Information Processing Twisted Signals: Multimedia Processing for the Arts Physics of Musical Sound Introduction to Sound Design for Theatre History of Sound Design for Theatre History of Sound Design for Theatre History of Sound Design Ear Training	3 9 units 10 9 10 9 10 9 10 9 10 9 10 9 10 9 10
Upper Level Music See musicology cour Click on Music Sup Elective Courses Elective courses are Music Technology Sound Recording Courses Technology Courses Technology Choose three courses (Note that 15-112 is Other courses may 15-104 15-322 15-323 18-090 33-114 54-166 54-275 54-505 54-666 57-344	Repertoire and Listening for Musicians IIII Fology Course (choose 1) Irses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf. Fort Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. It is be chosen from those courses listed for the School of Music in the current course catalog. For music majors and non-music majors Courses Sound Recording Sound Editing and Mastering MultiTrack Recording Sound Courses (choose 3) Sound Courses (choose 3) Sound For the three courses must be either Introduction to Computer Music or Electronic and Computer Music. a prerequisite for 15-322; 15-122 is a prerequisite for 15-323; 57-101 or 57-171 is a prerequisite for 57-347.) be taken with the permission of the music technology minor advisor. Introduction to Computing for Creative Practice Introduction to Computer Music Computer Music Systems and Information Processing Twisted Signals: Multimedia Processing for the Arts Physics of Musical Sound Introduction to Sound Design for Theatre History of Sound Design Ear Training Production Audio Experimental Sound Synthesis	3 9 units 10 9 units TOTAL: 76 units 21 units 21 units 10 9 9 10 9 10 9 6 3 1 6 9 9
Upper Level Music See musicology cour Click on Music Sup Elective Courses Elective courses are Music Technology Sound Recording Courses Transport Strategy Choose three courses (Note that 15-112 is Other courses may 15-104 15-322 15-323 18-090 33-114 54-166 54-275 54-505 54-666 57-344 57-347	Repertoire and Listening for Musicians IIII Fology Course (choose 1) Irses on the Music Support Courses Two-Year Rotation list. It is available on the insideMusic website http://music.cf. For Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor. For music majors and non-music majors Courses Sound Recording Sound Editing and Mastering MultiTrack Recording Sound Courses (choose 3) So One of the three courses must be either Introduction to Computer Music or Electronic and Computer Music. The prequisite for 15-322; 15-122 is a prerequisite for 15-323; 57-101 or 57-171 is a prerequisite for 57-347.) The taken with the permission of the music technology minor advisor. Introduction to Computer Music Computer Music Systems and Information Processing Twisted Signals: Multimedia Processing for the Arts Physics of Musical Sound Introduction to Sound Design for Theatre History of Sound Design Ear Training Production Audio Experimental Sound Synthesis Electronic and Computer Music Experimental Sound Synthesis Electronic and Computer Music	3 9 units 10 9 units TOTAL: 76 units 21 units 21 units 10 9 9 10 9 10 9 6 3 1 6 9 6

continued on next page TOTAL: 67 units



Minors in Music, Musicology, Music Technology, and Music Theory

Music

Music Theory for music majors and non-music majors

Required Theory Courses for non-music majors

21 units

57-151 Counterpoint in Theory and Application

57-153 Harmony II 57-408 Form and Analysis

Upper Level Theory Course for non-music majors (choose 1)

6-9 units

See theory courses on the Music Support Courses Two-Year Rotation list. It is available on the Inside Music website http://music.cfa.cmu.edu/.

Click on Music Support Course Two-Year Rotation.

A graduate course may be taken with the permission of the instructor.

Elective Courses for non-music majors

18 units

Elective courses are to be chosen from those courses listed for the School of Music in the current catalog.

TOTAL: 70 units

Upper Level Theory Courses for music majors (choose 3)

21 units

See theory courses on the Music Support Courses Two-Year Rotation list. It is available on the Inside Music website http://music.cfa.cmu.edu/. Click on Music Support Course Two-Year Rotation. A graduate course may be taken with the permission of the instructor.

Graduate Theory Course for music majors (choose 1)

6-9 units

See grad theory courses on the Music Support Courses Two-Year Rotation list. It is available on the Inside Music website http://music.cfa.cmu.edu/. Click on Music Support Course Two-Year Rotation. The course is to be chosen with the advisor's approval.

Support Courses for music majors

18 units

33-114 Physics of Musical Sound 57-377 Psychology of Music

TOTAL: 70 units