

Informatics Cognate: Music

BA in Informatics

An informatics major with a music cognate requires a total of 48 semester hours, at least 23 of them consisting of coursework from the Music Department, with some from Cinema and Comparative Literature, and Theatre Arts. The major is intended for students interested in audio recording, manipulation of sound, and digital media. Study in this area may lead, for example, to careers in the entertainment industry. Entering students are assumed to have some level of basic musicianship, and auditions may be required for admission. This cognate requires 23-25 s.h.

Required introductory courses:

025:001 Fundamentals of Music for Majors (unless exempted by proficiency exam)	3 s.h.
025:002 Musicianship and Theory I	4 s.h.
025:003 Musicianship and Theory II	4 s.h.
025:071 Group Instruction Piano I (unless exempted by proficiency exam)	1 s.h.
025:072 Group Instruction Piano II (unless exempted by proficiency exam)	1 s.h.
<hr/> TOTAL	<hr/> 8-13 s.h.

In addition, students should select one music history course from the following list:

025:103 World Music	3 s.h.	<i>or</i>
025:104 Music History of Latin America and the Caribbean	3 s.h.	<i>or</i>
025:141 History of Jazz	3 s.h.	<i>or</i>
025:144 History of Music I	3 s.h.	<i>or</i>
025:146 History of Music II	3 s.h.	<i>or</i>
025:178 Music, Culture, and Identity	3 s.h.	
<hr/> TOTAL	<hr/> 3 s.h.	

Required advanced courses include:

025:149 Audio Recording I	3 s.h.	<i>and</i>
025:152 Audio Recording II	3 s.h.	
<hr/> TOTAL	<hr/> 6 s.h.	

and one or more courses from the following menu (in order to reach the minimum of 23 s.h.):

025:064 Recital Attendance for Non-Majors (each offering is 1 s.h., but may be taken twice)	1 s.h.	<i>or</i>
025:007 Garage Band: The Basics	2 s.h.	<i>or</i>
025:220 Music Education Workshop (certain sections only, e.g., Finale)	1 s.h.	<i>or</i>
025:xxx Introduction to Electronic Music (planned new course)	3 s.h.	<i>or</i>
048:053 Introduction to Film Sound	3 s.h.	<i>or</i>
048:119 Topics in Film Sound	3 s.h.	<i>or</i>
048:131 Film/Video/Audio Production: Sound Design	3 s.h.	<i>or</i>
049:140 Sound Design for the Theater	3 s.h.	
<hr/> TOTAL	<hr/> 1-6 s.h.	

Note: students are encouraged to work with an Informatics faculty advisor to develop and get approval for personalized cognate course sets. We expect to expand and refine this cognate's course set based on student goals and creation of new informatics-related cognate courses.