

# Sound Recording and Music Technology

## Description:

The Sound Recording and Music Technology curriculum is designed for students interested in pursuing a career in the music industry. Jobs in this industry include those of broadcast technicians, sound recording technicians, music production staff, artist agents, concert managers and many others for which both musical and technological knowledge are essential. This curriculum gives students a thorough academic and applied preparation for entry-level positions in the music industry. Students are trained in the use of industry standard equipment and software ProTools to provide them with the necessary skills for employment.

## Student Learning Outcomes:

Upon completion of this program, graduates will:

- Demonstrate basic musicianship and knowledge of the theoretical, historical, and technological backgrounds needed to understand how music is created, understood and performed.
- Demonstrate the ability to use industry-standard music technology hardware and software for pre- and postproduction of music and multimedia.
- Apply fundamentals of the music business to market a musical product—including live concerts and publications (print music/recordings/videos).

## Program Entry Requirements:

Students applying for admission must consult with the Music Department Chair before entry to the program. They must also take a music theory placement test. The music theory placement test covers key signatures, major and minor scales, intervals, chords and rhythmic recognition. Applicants with deficiencies in music theory must pass a fundamental theory course, Music 100 (Music Reading), with a minimum grade of "C." Students admitted into the program must qualify for English 101 and [FNMT 118](#). Applicants who successfully meet the requirements listed above are accepted into the Sound Recording and Music Technology curriculum.

## Program of Study and Graduation Requirements:

To qualify for the A.A.S. degree, a student must complete 67 credits, including a music internship, and attain a minimum grade point average of 2.0 ("C" average) and a minimum of "C" in all Music courses.

## Sound Recording and Music Technology Course Sequence

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<b>Summer Session</b>			
<a href="#">MUS 100</a> - Music Reading		3	
<a href="#">MUS 101</a> - Piano I		1	
<b>First Semester</b>			
<a href="#">MUS 102</a> - Piano II	<a href="#">MUS 101</a>	1	
<a href="#">MUS 196</a> - Ensemble I or <a href="#">MUS 197</a> Ensemble II or <a href="#">MUS 296</a> Ensemble III or <a href="#">MUS 297</a> Ensemble IV		1	
<a href="#">MUS 115</a> - Introduction to Music Technology		3	
<a href="#">FNMT 118</a> - Intermediate Algebra or higher		3	Mathematics
<a href="#">CIS 103</a> – Applied Computer Technology		3	Tech Comp
<a href="#">ENGL 101</a> – English Composition I		3	ENGL 101
<a href="#">MUS 111</a> - Aural Theory I	<a href="#">MUS 100</a>	3	
<b>Second Semester</b>			
<a href="#">MUS 103</a> - Introduction to Music		3	
<a href="#">MUS 114</a> - Harmony I	<a href="#">MUS 100</a>	3	
<a href="#">MUS 215</a> - Advanced Music Technology and Multimedia	<a href="#">MUS 115</a>	3	
<a href="#">ENGL 102</a> – The Research Paper	<a href="#">ENGL 101</a> with a grade of "C" or better	3	ENGL 102, Info Lit
<a href="#">MUS 197</a> - Ensemble II or <a href="#">MUS 196</a> - Ensemble I or <a href="#">MUS 296</a> - Ensemble III or <a href="#">MUS 297</a> Ensemble IV		1	
<a href="#">MUS 113</a> - Aural Theory II	<a href="#">MUS 111</a>	3	
<b>Third Semester</b>			
<a href="#">ACCT 101</a> – Financial Accounting		4	
<a href="#">MUS 214</a> - Harmony II	<a href="#">MUS 114</a>	3	
<a href="#">MUS 220</a> - ProTools - Digital Audio Editing	<a href="#">MUS 215</a>	3	

<a href="#">MUS 180</a> - Music Business		3	
<a href="#">MUS 211</a> - Aural Theory III	<a href="#">MUS 113</a>	3	
<b>Fourth Semester</b>			
<a href="#">PHYS 125</a> – Musical Acoustics		3	Natural Science
<a href="#">MUS 260</a> - Sound Reinforcement and Recording Session	<a href="#">MUS 215</a>	3	
<a href="#">MUS 107</a> - Music Composition	<a href="#">MUS 100</a> , <a href="#">MUS 115</a>	3	
Social Science Elective		3	Social Science
<a href="#">MUS 290</a> - Music Internship	<a href="#">MUS 180</a> , <a href="#">MUS 260</a> which may be taken concurrently	2	
<b>Minimum Credits Needed to Graduate: 67</b>			

### General Education Requirements:

All General Education requirements are met through required courses (as indicated above) except for the **Writing Intensive** requirement, the **Interpretive Studies** requirement and the **American/Global Diversity** requirement. Therefore, in order to graduate, students in this program must choose one course that is designated **Writing Intensive**, one course that is designated **Interpretive Studies** and one course that is designated **American/Global Diversity**. The same course may be used to fulfill all three requirements. View the courses that fulfill all [degree requirements](#) and receive a more detailed explanation of the College's general education requirements to help in your selection.

### For More Information Contact:

The Division of Liberal Studies, Room BR-21, 1700 Spring Garden Street, Philadelphia, PA 19130, Telephone (215) 751-8450; or the College Information Center (215) 751-8010.