

# Sound Recording and Music Technology (grid only)

## Course Sequence:

Semester 1

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">MUS 100 - Music Reading</a>		3 credits	
<a href="#">MUS 101 - Piano I</a>		1 credit	Oral Communication/ Creative Expression **
<a href="#">MUS 115 - Introduction to Music Technology</a>		3 credits	Oral Communication/ Creative Expression **
<a href="#">FNMT 118 - Intermediate Algebra</a> or higher	FNMT 017 or FNMT 019 completed or FNMT 118 (or higher) placement	3 credits	Quantitative Reasoning
<a href="#">ENGL 101 - English Composition I</a>		3 credits	Writing/Research/Info Lit 1
<a href="#">MUS 196B - Brass Ensemble I</a> or <a href="#">MUS 196C - Chamber Music Ensemble I</a> or <a href="#">MUS 196E - Electronic Ensemble I</a> or <a href="#">MUS 196G - Jazz Guitar Ensemble I</a> or <a href="#">MUS 196H - Hip Hop Ensemble I</a> or <a href="#">MUS 196J - Jazz Ensemble I</a> or <a href="#">MUS 196P - Pop &amp; Rock Ensemble I</a> or <a href="#">MUS 196SA - Soprano/Alto Ensemble I</a> * or <a href="#">MUS 196SV - Studio Voice Ensemble I</a> or		1 credit	Oral Communication/ Creative Expression **

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">MUS 196TB - Tenor/Bass Ensemble I</a> *			

Semester 2

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">MUS 180 - Music Business</a>		3 credits	
<a href="#">MUS 116 - Theory I</a>	<a href="#">MUS 100</a>	4 credits	
<a href="#">MUS 215 - Advanced Music Technology and Multimedia</a>	<a href="#">MUS 115</a>	3 credits	
<a href="#">MUS 102 - Piano II</a>	<a href="#">MUS 101</a> with a grade of "C" or better	1 credit	
<a href="#">ENGL 102 - The Research Paper</a>	<a href="#">ENGL 101</a> with a grade of "C" or better	3 credits	Writing/Research/Info Lit 2
<a href="#">MUS 197B - Brass Ensemble II</a> or <a href="#">MUS 197C - Chamber Music Ensemble II</a> or <a href="#">MUS 197E - Electronic Ensemble II</a> or <a href="#">MUS 197G - Jazz Guitar Ensemble II</a> or <a href="#">MUS 197H - Hip Hop Ensemble II</a> or <a href="#">MUS 197J - Jazz Ensemble II</a> or <a href="#">MUS 197P - Pop &amp; Rock Ensemble II</a> or <a href="#">MUS 197SA - Soprano/Alto Ensemble II</a> or <a href="#">MUS 197SV - Studio Voice Ensemble II</a> or		1 credit	Oral Communication/ Creative Expression **

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">MUS 197TB - Tenor/Bass Ensemble II</a> *			

Semester 3

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">MUS 118 - Theory II</a>	<a href="#">MUS 116</a>	4 credits	
<a href="#">MUS 220 - ProTools - Digital Audio Editing</a>	<a href="#">MUS 215</a>	3 credits	
<a href="#">MUS 103 - Introduction to Music</a>		3 credits	Cultural Analysis and Interpretation
<a href="#">MUS 280 - Music Entrepreneurship, Licensing and Marketing</a>	<a href="#">MUS 180</a>	3 credits	Technological Competency
<a href="#">MUS 296B - Brass Ensemble III</a> or <a href="#">MUS 296C - Chamber Music Ensemble III</a> or <a href="#">MUS 296E - Electronic Ensemble III</a> or <a href="#">MUS 296G - Jazz Guitar Ensemble III</a> or <a href="#">MUS 296H - Hip Hop Ensemble III</a> or <a href="#">MUS 296J - Jazz Ensemble III</a> or <a href="#">MUS 296P - Pop &amp; Rock Ensemble III</a> or <a href="#">MUS 296SA - Soprano/Alto Ensemble III</a> or <a href="#">MUS 296SV - Studio Voice Ensemble III</a> or <a href="#">MUS 296TB - Tenor/Bass Ensemble III</a> *	-	1 credit	Oral Communication/ Creative Expression**

Semester 4

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">MUS 260 - Sound Reinforcement and Recording Session</a>	<a href="#">MUS 215</a>	4 credits	
<a href="#">MUS 290 - Music Internship</a>	<a href="#">MUS 180, MUS 260</a> which may be taken concurrently	2 credits	
<a href="#">PHYS 125 - Musical Acoustics</a>		3 credits	Scientific Reasoning
<a href="#">ACCT 101 - Financial Accounting</a>		4 credits	
<a href="#">ADC 176 / HIST 176 - Philadelphia History: Architecture and Planning</a> or <a href="#">ANTH 112 - Cultural Anthropology</a> or <a href="#">GEOG 103 - Introduction to Human Geography</a> or <a href="#">HIST 101 - United States History: Colonial America through the Revolutionary Era</a> or <a href="#">HIST 102 - United States History: The 19th Century</a> or <a href="#">HIST 103 - United States History: The 20th Century</a> or <a href="#">HIST 103H - United States and Pennsylvania History: The 20th Century (Honors)</a> or <a href="#">HIST 121 - Global History I</a> <a href="#">HIST 122 - Global History II</a> or <a href="#">HIST 142 - Food History</a> or <a href="#">HIST 146 - Latino American History</a> or <a href="#">HIST 150 - History of American Health Care</a> or		3 credits	

Course Number and Name	Prerequisites and Corequisites	Credits	Gen Ed Req.
<a href="#">SOC 101 - Introduction to Sociology</a> or <a href="#">SOC 115 - Gender and Society</a>			
<a href="#">MUS 297B - Brass Ensemble IV</a> or <a href="#">MUS 297C - Chamber Music Ensemble IV</a> or <a href="#">MUS 297E - Electronic Ensemble IV</a> or <a href="#">MUS 297G - Jazz Guitar Ensemble IV</a> or <a href="#">MUS 297H - Hip Hop Ensemble IV</a> or <a href="#">MUS 297J - Jazz Ensemble IV</a> or <a href="#">MUS 297P - Pop &amp; Rock Ensemble IV</a> or <a href="#">MUS 297SA - Soprano/Alto Ensemble IV</a> or <a href="#">MUS 297SV - Studio Voice Ensemble IV</a> or <a href="#">MUS 297TB - Tenor/Bass Ensemble IV</a> *		1 credit	Oral Communication/ Creative Expression**

### Minimum Credits Needed to Graduate: 60

\* All students must complete at least one semester of Soprano/Alto or Tenor/Bass Vocal Ensemble as part of the curriculum. This can be at the MUS 196, 197, 296 or 297 course level.

\*\* Students must take three one-credit courses (MUS 101, MUS 102, MUS 108, MUS 109, or ensemble courses) to meet the Oral Communication/Creative Expression requirement for general education. The requirement may also be met by MUS 115.

## Courses and Completion Sequence:

Semester 1

Course Number and Name	Credits	Advisory Notes
<a href="#">MUS 100 - Music Reading</a>	3 credits	Students with a foundational music theory background should contact the Music Department Chair to complete the MUS 100: Music Reading course requirement as a credit by exam. MUS 100 covers key signatures, major scales, intervals, music language and rhythmic recognition.
<a href="#">MUS 101 - Piano I</a>	1 credit	Students must take three one-credit courses (MUS 101, MUS 102, MUS 108, MUS 109, or ensemble courses) to meet the Oral Communication/Creative Expression requirement for general education. The requirement may also be met by MUS 115.
<a href="#">MUS 115 - Introduction to Music Technology</a>	3 credit	Students must take MUS 115 to keep on the Music Tech Course Sequence. Fulfills the Oral Communication/Creative Expression requirement
<a href="#">FNMT 118 - Intermediate Algebra</a>	3 credits	Fulfills Quantitative Reasoning requirement
<a href="#">ENGL 101 - English Composition I</a>	3 credit	ENGL 101 must be passed with a "C" or better to move onto ENGL 102. Fulfills Writing, Research, Info Lit 1 requirement
<a href="#">MUS 196B - Brass Ensemble I</a> or <a href="#">MUS 196C - Chamber Music Ensemble I</a> or <a href="#">MUS 196E - Electronic Ensemble I</a> or <a href="#">MUS 196G - Jazz Guitar Ensemble I</a> or	1 credit	Students can register for any ensemble at the 196 level. All students must complete at least one semester of Soprano/Alto or Tenor/Bass Vocal Ensemble as part of the curriculum. This can be at the MUS 196, 197, 296 or 297 course level.

Course Number and Name	Credits	Advisory Notes
<a href="#">MUS 196H - Hip Hop Ensemble I</a> or <a href="#">MUS 196J - Jazz Ensemble I</a> or <a href="#">MUS 196P - Pop &amp; Rock Ensemble I</a> or <a href="#">MUS 196SA - Soprano/Alto Ensemble I</a> or <a href="#">MUS 196SV - Studio Voice Ensemble</a> or <a href="#">MUS 196TB - Tenor/Bass Ensemble I</a>		Students must take three one-credit courses (MUS 101, MUS 102, MUS 108, MUS 109, or ensemble courses) to meet the Oral Communication/Creative Expression requirement for general education. The requirement may also be met by MUS 115.

Semester 2

Course Number and Name	Credits	Advisory Notes
<a href="#">MUS 180 - Music Business</a>	3 credits	Registration in MUS 180 allows students to participate with Spring Garden Records, the College's record label.
<a href="#">MUS 116 - Theory I</a>	4 credits	Prerequisite: MUS 100
<a href="#">MUS 215 - Advanced Music Technology and Multimedia</a>	3 credit	Prerequisite: MUS 115
<a href="#">MUS 102 - Piano II</a>	1 credits	Prerequisite: MUS 101
<a href="#">ENGL 102 - The Research Paper</a>	3 credit	Prerequisite: ENGL 101 with a grade of "C" or better
<a href="#">MUS 197B - Brass Ensemble II</a> or <a href="#">MUS 197C - Chamber Music Ensemble II</a> or <a href="#">MUS 197E - Electronic Ensemble II</a> or <a href="#">MUS 197G - Jazz Guitar Ensemble II</a> or	1 credit	Students can register for any ensemble at the 197 level.  All students must complete at least one semester of Soprano/Alto or Tenor/Bass Vocal Ensemble as part of the curriculum. This can be at the MUS 196, 197, 296 or 297 course level.

Course Number and Name	Credits	Advisory Notes
<a href="#">MUS 197H - Hip Hop Ensemble II</a> or <a href="#">MUS 197J - Jazz Ensemble II</a> or <a href="#">MUS 197P - Pop &amp; Rock Ensemble II</a> or <a href="#">MUS 197SA - Soprano/Alto Ensemble II</a> or <a href="#">MUS 197SV - Studio Voice Ensemble</a> or <a href="#">MUS 197TB - Tenor/Bass Ensemble II</a>		Students must take three one-credit courses (MUS 101, MUS 102, MUS 108, MUS 109, or ensemble courses) to meet the Oral Communication/Creative Expression requirement for general education. The requirement may also be met by MUS 115.

Semester 3

Course Number and Name	Credits	Advisory Notes
<a href="#">MUS 118 - Theory II</a>		Prerequisite: MUS 116
<a href="#">MUS 220 - ProTools - Digital Audio Editing</a>	3 credits	Prerequisite: MUS 215 MUS 220 is typically only offered in the Fall semester.
<a href="#">MUS 103 - Introduction to Music</a>	3 credits	Fulfills Cultural Analysis & Interpretation requirement
<a href="#">MUS 280 - Music Entrepreneurship, Licensing and Marketing</a>	3 credits	Prerequisite: MUS 180
<a href="#">MUS 296B - Brass Ensemble III</a> or <a href="#">MUS 296C - Chamber Music Ensemble III</a> or <a href="#">MUS 296E - Electronic Ensemble III</a> or <a href="#">MUS 296G - Jazz Guitar Ensemble III</a> or <a href="#">MUS 296H - Hip Hop Ensemble III</a> or <a href="#">MUS 296J - Jazz Ensemble III</a> or	1 credit	Students can register for any ensemble at the 296 level.  All students must complete at least one semester of Soprano/Alto or Tenor/Bass Vocal Ensemble as part of the curriculum. This can be at the MUS 196, 197, 296 or 297 course level.  Students must take three one-credit courses (MUS 101, MUS 102, MUS 108, MUS 109, or ensemble courses) to meet



Course Number and Name	Credits	Advisory Notes
<a href="#">MUS 296P - Pop &amp; Rock Ensemble III</a> or <a href="#">MUS 296SA - Soprano/Alto Ensemble III</a> or <a href="#">MUS 296SV - Studio Voice Ensemble</a> or <a href="#">MUS 296TB - Tenor/Bass Ensemble III</a>		the Oral Communication/Creative Expression requirement for general education. The requirement may also be met by MUS 115.

Semester 4

Course Number and Name	Credits	Advisory Notes
<a href="#">MUS 260 - Sound Reinforcement and Recording Session</a>	3 credits	Prerequisite: MUS 215 MUS 260 is only offered in the Spring semester. Prerequisite for MUS 290
<a href="#">MUS 290 - Music Internship</a>	2 credits	Prerequisites: MUS 180, MUS 260 which may be taken concurrently MUS 290 is only offered in the Spring semester. Requires 10 hours of Internship experience per week in the field + 1 hour lecture course per week.
<a href="#">PHYS 125 - Musical Acoustics</a>	3 credits	PHYS 125 is always offered during the Spring semester, though there have recently been offerings in the Fall as well.
<a href="#">ACCT 101 - Financial Accounting</a>	4 credits	
<a href="#">ADC 176 / HIST 176 - Philadelphia History: Architecture and Planning</a> or <a href="#">ANTH 112 - Cultural Anthropology</a> or <a href="#">GEOG 103 - Introduction to Human Geography</a> or	3 credits	SOC 101 recommended due to the fact that it fulfills many Gen Ed requirements and is transferrable if pursuing a 4-year degree.

Course Number and Name	Credits	Advisory Notes
<p><a href="#">HIST 101 - United States History: Colonial America through the Revolutionary Era</a> or  <a href="#">HIST 102 - United States History: The 19th Century</a> or  <a href="#">HIST 103 - United States History: The 20th Century</a> or  <a href="#">HIST 103H - United States and Pennsylvania History: The 20th Century (Honors)</a> or  <a href="#">HIST 121 - Global History I</a> <a href="#">HIST 122 - Global History II</a> or  <a href="#">HIST 142 - Food History</a> or  <a href="#">HIST 146 - Latino American History</a> or  <a href="#">HIST 150 - History of American Health Care</a> or  <a href="#">SOC 101 - Introduction to Sociology</a> or  <a href="#">SOC 115 – Gender and Society</a></p>		
<p><a href="#">MUS 297B - Brass Ensemble IV</a> or  <a href="#">MUS 297C - Chamber Music Ensemble IV</a> or  <a href="#">MUS 297E - Electronic Ensemble IV</a> or  <a href="#">MUS 297G - Jazz Guitar Ensemble IV</a> or  <a href="#">MUS 297H - Hip Hop Ensemble IV</a> or  <a href="#">MUS 297J - Jazz Ensemble IV</a> or  <a href="#">MUS 297P - Pop &amp; Rock Ensemble IV</a> or  <a href="#">MUS 297SA -</a></p>	1 credit	<p>Students can register for any ensemble at the 297 level.</p> <p>All students must complete at least one semester of Soprano/Alto or Tenor/Bass Vocal Ensemble as part of the curriculum. This can be at the MUS 196, 197, 296 or 297 course level.</p> <p>Students must take three one-credit courses (MUS 101, MUS 102, MUS 108, MUS 109, or ensemble courses) to meet the Oral Communication/Creative Expression requirement for general</p>

Course Number and Name	Credits	Advisory Notes
<a href="#">Soprano/Alto Ensemble IV</a> or MUS 297SV - Studio Voice Ensemble or <a href="#">MUS 297TB - Tenor/Bass Ensemble IV</a>		education. The requirement may also be met by MUS 115.