### Bachelor of Computer Science and Arts, Humanities and Arts, & Science and Arts

**College of Fine Arts (CFA) Concentration in Music**

<table>
<thead>
<tr>
<th>Required Course for All Concentration Options</th>
<th>9 units</th>
</tr>
</thead>
<tbody>
<tr>
<td>57-152 Harmony I</td>
<td></td>
</tr>
<tr>
<td>or 57-149 Basic Harmony I</td>
<td></td>
</tr>
</tbody>
</table>

**Work with Music Advisor to Approve Concentration Option**

(99 units minimum):

#### Composition Required Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
</tr>
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<tbody>
<tr>
<td>57-161 Eurhythmics I (recommended co-req: 57-181)</td>
<td>3</td>
</tr>
<tr>
<td>57-181 Solfege I</td>
<td>3</td>
</tr>
<tr>
<td>or 57-180 Basic Solfege I</td>
<td></td>
</tr>
<tr>
<td>or 57-185 Advanced Solfege I</td>
<td></td>
</tr>
<tr>
<td>57-173 Survey of Western Music History (co-req: 57-188)</td>
<td>9</td>
</tr>
<tr>
<td>57-188 Repertoire and Listening for Musicians</td>
<td>1</td>
</tr>
<tr>
<td>57-49x BXA Studio (4 semesters)</td>
<td>36</td>
</tr>
<tr>
<td>57-xxx Major Ensemble (4 semesters)</td>
<td>24</td>
</tr>
</tbody>
</table>

A minimum of 23 additional Music units must be approved by the Music advisor. A list of these selected courses must be filed in the BXA office.

### Audition required for the Music Performance concentration option. Portfolio review/interview required for Audio Recording & Production, Composition or Sound Theory & Practice concentration option.

### Options Available in the following areas:
1. Audio Recording & Production
2. Composition
3. Music Performance (instrumental, organ, piano, voice)
4. Sound Theory & Practice

#### Music Performance Required Courses

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</tbody>
</table>

A minimum of 23 additional Music units must be approved by the Music advisor. A list of these selected courses must be filed in the BXA office.
Required Course for All Concentration Options  9 units

57-152  Harmony I  9
or 57-149  Basic Harmony I

Work with Music Advisor to Approve Concentration Option (99 units minimum):

Audio Recording & Production Required Courses  40 units

57-101  Introduction to Music Technology (or 57-171 self-paced)  6
57-181  Solfege I  3
or 57-180  Basic Solfege I
or 57-185  Advanced Solfege I
57-173  Survey of Western Music History (co-req: 57-188)  9
57-188  Repertoire and Listening for Musicians  1
57-337  Sound Recording  6
57-338  Sound Editing and Mastering  6
57-438  Multitrack Recording  9

Choose 59 units from:

57-153  Harmony II  9
or 57-150  Basic Harmony II
57-182  Solfege II  3
or 57-186  Advanced Solfege II
15-104  Introduction to Computing for Creative Practice  10
15-322  Introduction to Computer Music  9
18-090  Twisted Signals: Multimedia Processing for the Arts  10
33-114  Physics of Musical Sound  9
54-166  Introduction to Sound Design for Theatre  6
54-275  History of Sound Design  3
54-666  Production Audio  Var.
57-161  Eurhythmics I  3
57-344  Experimental Sound Synthesis  9
57-358  Introduction to Electronic Music  9
(with instructor permission as space allows)
57-421  Exploded Ensemble  6
57-427  Advanced Seminar in Film Musicology  9
57-478  Survey of Historical Recording  6
57-622  Independent Study in Sound Recording Production  3
60-131  3D Media Studio I: Foundations in Sculpture, Installation, and Site work  10
60-210  Electronic Media Studio: Introduction to Interactivity  10

Note: Students completing an IDEATe minor may double-count up to two of the IDEATe minor courses towards the Audio Recording & Production concentration.

Sound Theory & Practice Required Courses  47 units

57-101  Introduction to Music Technology (or 57-171 self-paced)  6
57-181  Solfege I  3
or 57-180  Basic Solfege I
or 57-185  Advanced Solfege I
57-173  Survey of Western Music History (co-req: 57-188)  9
57-188  Repertoire and Listening for Musicians  1
18-090  Twisted Signals: Multimedia Processing for the Arts  10
57-911  Music Since 1945  9
57-616  Independent Study in Sound Studies  9

Choose 52 units from:

57-153  Harmony II  9
or 57-150  Basic Harmony II
57-182  Solfege II  3
or 57-186  Advanced Solfege II
15-104  Introduction to Computing for Creative Practice  10
15-322  Introduction to Computer Music (prereq: 15-112)  9
33-114  Physics of Musical Sound  9
57-337  Sound Recording  6
57-343  Music, Technology, and Culture  9
57-344  Experimental Sound Synthesis  9
57-347  Electronic and Computer Music (prereq: 57-101 or 57-171)  6
57-358  Introduction to Electronic Music  9
(with instructor permission as space allows)
57-421  Exploded Ensemble  6
57-438  Multitrack Recording  9
57-478  Survey of Historical Recording  6
60-131  3D Media Studio I: Foundations in Sculpture, Installation, and Site work  10
60-210  Electronic Media Studio: Introduction to Interactivity  10

Note: Students completing an IDEATe minor may double-count up to two of the IDEATe minor courses towards the Sound Theory & Practice concentration.