

Students should consult with the Senior Academic Advisor to ensure successful and on-time degree completion.  
Consult with the Senior Academic Advisor, Faculty Advisor(s), and/or instructors of record about appropriate course sections where necessary.

| FIRST-YEAR FALL (must be completed as indicated below) |               |   |                 | FIRST-YEAR SPRING |              |                                    |                 |
|--|---------------|---|-----------------|-------------------|--------------|------------------------------------|-----------------|
| #  | Course Title  | Units   |                 | #                 | Course Title | Units                              |                 |
| 1  | 57101         | Introduction to Music Technology                  | 6               | 1                 | 15112        | Fundamentals of Programming and CS | 12              |
| 2  | 57149/152     | Basic Harmony I or Harmony I                      | 9               | 2                 | 57150/153    | Harmony II or Basic Harmony II     | 9               |
| 3  | 57161         | Eurhythmics I                                     | 3               | 3                 | 57162        | Eurhythmics II                     | 3               |
| 4  | 57180/181/185 | Basic Solfege I, Solfege I, or Advanced Solfege I | 3               | 4                 | 57182/186    | Solfege II or Advanced Solfege II  | 3               |
| 5  | 57189         | Intro to Repertoire & Listening for Musicians     | 3               | 5                 | 57438        | Multitrack Recording               | 9               |
| 6  | 57337         | Sound Recording                                   | 6               | 6                 | 574XX        | Ensemble                           | 6               |
| 7  | 57338         | Editing and Mastering                             | 6               | 7                 | 575XX        | Studio                             | 9               |
| 8  | 574XX         | Ensemble*   | 6               | 8                 | 57570        | Music & Technology Seminar         | 1               |
| 9  | 575XX         | Studio*   | 9               | 9                 | 761XX        | First-Year Writing Course          | 9               |
| 10   | 57570         | Music & Technology Seminar                        | 1               |                   |              |                                    |                 |
| 11   | 99101         | Core@CMU  | 3               |                   |              |                                    |                 |
|  |               |   | <b>TOTAL 55</b> |                   |              |                                    | <b>TOTAL 61</b> |

\* Students following the Music Concentration need at least 4 semesters each of Ensemble and Studio.

| SECOND-YEAR FALL |              |  |                 | SECOND-YEAR SPRING |              |  |                 |
|------------------|--------------|--|-----------------|--------------------|--------------|--|-----------------|
| #                | Course Title | Units                                  |                 | #                  | Course Title | Units                                  |                 |
| 1                | 15122        | Principles of Imperative Computation   | 12              | 1                  | 18100        | Introduction to ECE                    | 12              |
| 2                | 21127        | Concepts of Mathematics (15122 co-req) | 12              | 2                  | 21120        | Differential and Integral Calculus     | 10              |
| 3                | 57173        | Survey of Western Music History        | 9               | 3                  | 33141        | Physics I for Engineering Students     | 12              |
| 4                | 57183/487    | Solfege III or Advanced Solfege III    | 3               | 4                  | 57184/488    | Solfege IV or Advanced Solfege IV      | 3               |
| 5                | 574XX        | Ensemble                               | 6               | 5                  | 57190        | Repertoire & Listening for Musicians I | 3               |
| 6                | 575XX        | Studio                                 | 9               | 6                  | 574XX        | Ensemble                               | 6               |
| 7                | 57570        | Music & Technology Seminar             | 1               | 7                  | 575XX        | Studio                                 | 9               |
|                  |              |  | <b>TOTAL 52</b> | 8                  | 57570        | Music & Technology Seminar             | 1               |
|                  |              |  |                 |                    |              |  | <b>TOTAL 56</b> |

| THIRD-YEAR FALL |              |   | THIRD-YEAR SPRING |              |       |  |           |
|-----------------|--------------|---|-------------------|--------------|-------|--|-----------|
| #               | Course Title | Units   | #                 | Course Title | Units |  |           |
| 1               | 21122        | Integration and Approximation                       | 10                | 1            | 15322 | Introduction to Computer Music           | 9         |
| 2               | 57151        | Counterpoint in Theory and Application              | 6                 | 2            | 33114 | Physics of Musical Sound                 | 9         |
| 3               | 57257        | Orchestration I                                     | 6                 | 3            | 57258 | 20th-21st Century Techniques             | 6         |
| 4               | 57289        | Repertoire & Listening for Musicians II             | 3                 | 4            | 57290 | Repertoire & Listening for Musicians III | 3         |
| 5               | 57347        | Electronic and Computer Music                       | 6                 | 5            | 57408 | Form and Analysis                        | 6         |
| 6               | 57570        | Music & Technology Seminar                          | 1                 | 6            | 57570 | Music & Technology Seminar               | 1         |
| 7               | XXXXX        | Global, Cultural, and Diverse Perspectives Course** | 9                 | 7            | XXXXX | Elective                                 | 9         |
| <b>TOTAL</b>    |              |   | <b>41</b>         | <b>TOTAL</b> |       |  | <b>43</b> |

\*\* For Global, Cultural, and Diverse Perspectives, the following courses qualify:

Any History course 79-100 or higher or

Any English course 76-200 or higher or

Any Modern Languages course 82-100 or higher

| FOURTH-YEAR FALL |              |  | FOURTH-YEAR SPRING |              |       |  |           |
|------------------|--------------|--|--------------------|--------------|-------|--|-----------|
| #                | Course Title | Units  | #                  | Course Title | Units |  |           |
| 1                | 18202        | Mathematical Foundations of Electrical Engineering | 12                 | 1            | 18290 | Signals and Systems                                      | 12        |
| 2                | 57570        | Music & Technology Seminar                         | 1                  | 2            | 57570 | Music & Technology Seminar                               | 1         |
| 3                | 57571        | Music and Technology Project                       | 12                 | 3            | 57572 | Music and Technology Project                             | 12        |
| 4                | XXXXX        | Elective   | 9                  | 4            | XXXXX | Elective   | 9         |
| 5                | XXXXX        | Cognition, Choice, and Behavior Course             | 9                  | 5            | XXXXX | English, History, Languages, Philosophy, or Psych Course | 9         |
| <b>TOTAL</b>     |              |  | <b>43</b>          | <b>TOTAL</b> |       |  | <b>43</b> |

**Minimum Units Required for Studio and Ensemble 60**

**Music Concentration without Studio and Ensemble 334**

**MINIMUM UNITS REQUIRED FOR MAJOR 394**