

Major: Music, Coding for Musicians and Mathematicians Concentration

Required Courses:

| Course number | Course title | Credit hours |
|-------------------------------|-----------------------------------|--------------|
| DAT 1200 | Data Wrangling | 4 |
| MAT 1050 | Functions and Their Applications | 4 |
| MAT 2500 | Special Topics in Mathematics *** | 4 |
| MUS 1010 | Music Theory I | 2 |
| MUS 1020 | Music Theory II | 2 |
| MUS 1030 | Sight Singing and Dictation I | 1 |
| MUS 1040 | Sight Singing and Dictation II | 1 |
| MUS 1150 | Piano Proficiency I | 1 |
| MUS 1160 | Piano Proficiency II | 1 |
| MUS 1210 | English and Italian Diction * | 2 |
| MUS 1220 | French and German Diction * | 2 |
| MUS 2010 | Music Theory III | 2 |
| MUS 2020 | Music Theory IV | 2 |
| MUS 2030 | Sight Singing and Dictation III | 1 |
| MUS 2040 | Sight Singing and Dictation IV | 1 |
| MUS 2090 | Music Literature | 2 |
| MUS 2150 | Piano Proficiency III | 1 |
| MUS 2160 | Piano Proficiency IV | 1 |
| MUS 3000 | Junior Recital ** | 1 |
| MUS 3110 | Music History I | 3 |
| MUS 3120 | Music History II | 3 |
| MUS 3800 | Internship | 1 |
| MUS 4000 | Senior Recital ** | 1 |
| MUS 4050 | Senior Level Repertoire Class | 0 |
| Levels I-VIII in applied | Principal Instrument or Voice | 16 |
| private lessons for majors in | | |
| principle instrument or voice | | |
| Choose courses numbered | Music ensembles | 8 |
| 1600-1699 with MUS prefix | | |

Required Related Courses:

| Course number | Course title | Credit hours |
|---|-----------------------------------|--------------|
| Courses numbered 2000+ with BIO, CHM, or MAT prefixes | Requirements for B.S. degree only | 4 |

* Required for vocal performance majors only.

** Required for students pursuing performance only.

*** The topic for MAT 2500 will be chosen in consultation with the mathematics faculty.

Total minimal hours = 67 for B.A. degree; 71 for B.S. degree