# COMPUTER MUSIC, BACHELOR OF MUSIC

## Program Requirements

For common requirements, please see the Bachelor of Music Degree (https://e-catalogue.jhu.edu/peabody/bachelor-music-degree/) page.

| Code | Title | Credits |
|---|---|---|
| **Major Area** | | |
| PY.100.100 | Major Lesson 1 HR (Eight (8) Semesters Required) | 32 |
| PY.350.545 & PY.350.546 | Computer Music Seminar (UG) and Computer Music Seminar (UG) (Eight (8) Semesters Required) [1] | 8 |
| PY.350.701 | Computer Music Recital (UG) | 2 |
| PY.910.xxx | Large Ensemble | 4 |
| **The Breakthrough Curriculum** | | |
| PY.123.111 | Exploring Arts Careers | 1 |
| PY.123.311 | Building a Brand and Portfolio | 2 |
| PY.123.312 | Pitching Your Creative Idea (UG) | 2 |
| **Supportive Courses in Music** | | |
| PY.715.123 & PY.715.124 & PY.715.223 & PY.715.224 | Ear Training 1 and Ear Training 2 and Ear Training 3 and Ear Training 4 | 8 |
| PY.715.155 & PY.715.156 & PY.715.255 & PY.715.256 | Keyboard Studies 1 and Keyboard Studies 2 and Keyboard Studies 3 and Keyboard Studies 4 | 8 |
| PY.710.111 & PY.710.112 & PY.710.211 & PY.710.212 & PY.710.311 & PY.710.312 | Theory 1 and Theory 2 and Theory 3 and Theory 4 and Theory 5 and Theory 6 | 18 |
| PY.350.463 & PY.350.464 | Introduction to Computer Music and Introduction to Computer Music 2 | 6 |
| PY.350.466 | Introduction to Programming | 3 |
| PY.350.835 | Studio Techniques | 3 |
| PY.350.421 | Mixing Electronic Music | 3 |
| PY.610.321 & PY.610.322 & PY.610.323 or PY.610.324 | History of Music 1 and History of Music 2 and History of Music 3 Music Histories in a Global Context | 9 |
| **General Studies** | | |
| PY.260.115 | Core 1 | 3 |
| PY.260.216 | Core 2 | 3 |
| PY.260.359 | Core 3 | 3 |
| PY.260.360 | Core 4 | 3 |
| PY.260.xxx | Liberal Arts Coursework | 15 |
| **Electives** | | |
| Electives | | 12 |
| **Total Credits** | | **148** |

[1] Students are welcome to attend Composition Seminar as appropriate to the focus of their work.

[2] Students may elect PY.710.413 Orchestration 1-PY.710.414 Orchestration 2 in consultation with the department.

[3] Computer Music majors must complete Music Theory 1–4 before enrolling in a graduate Music Theory seminar.

## Sample Program of Study

| Course | Title | Credits |
|---|---|---|
| **First Year** | | |
| **First Semester** | | |
| PY.100.100 | Major Lesson 1 HR | 4 |
| PY.350.545 | Computer Music Seminar (UG) | 1 |
| PY.350.463 | Introduction to Computer Music | 3 |
| PY.715.123 | Ear Training 1 | 2 |
| PY.715.155 | Keyboard Studies 1 | 2 |
| PY.710.111 | Theory 1 | 3 |
| PY.260.115 | Core 1 | 3 |
| | **Credits** | **18** |
| **Second Semester** | | |
| PY.100.100 | Major Lesson 1 HR | 4 |
| PY.350.546 | Computer Music Seminar (UG) | 1 |
| PY.350.464 | Introduction to Computer Music 2 | 3 |
| PY.715.124 | Ear Training 2 | 2 |
| PY.715.156 | Keyboard Studies 2 | 2 |
| PY.710.112 | Theory 2 | 3 |
| PY.260.216 | Core 2 | 3 |
| | **Credits** | **18** |
| **Second Year** | | |
| **First Semester** | | |
| PY.100.100 | Major Lesson 1 HR | 4 |
| PY.350.545 | Computer Music Seminar (UG) | 1 |
| PY.350.421 | Mixing Electronic Music | 3 |
| PY.123.111 | Exploring Arts Careers (may be taken either semester sophomore year) | 1 |
| PY.715.223 | Ear Training 3 | 2 |
| PY.715.255 | Keyboard Studies 3 | 2 |
| PY.710.211 | Theory 3 | 3 |
| PY.260.359 | Core 3 | 3 |
| | **Credits** | **19** |
| **Second Semester** | | |
| PY.100.100 | Major Lesson 1 HR | 4 |
| PY.350.546 | Computer Music Seminar (UG) | 1 |
| PY.350.466 | Introduction to Programming | 3 |
| PY.715.224 | Ear Training 4 | 2 |
| PY.715.256 | Keyboard Studies 4 | 2 |
| PY.710.212 | Theory 4 | 3 |
| PY.260.360 | Core 4 | 3 |
| | **Credits** | **18** |
| **Third Year** | | |
| **First Semester** | | |
| PY.100.100 | Major Lesson 1 HR | 4 |

| PY.350.545 | Computer Music Seminar (UG) | 1 |
|---|---|---|
| PY.350.835 | Studio Techniques | 3 |
| PY.910.xxx | Large Ensemble | 2 |
| PY.123.311 | Building a Brand and Portfolio | 2 |
| PY.710.311 | Theory 5 | 3 |
| PY.260.xxx | Liberal Arts Elective Courses | 3 |
| Electives | | 3 |
| | **Credits** | **21** |
| **Second Semester** | | |
| PY.100.100 | Major Lesson 1 HR | 4 |
| PY.350.546 | Computer Music Seminar (UG) | 1 |
| PY.910.xxx | Large Ensemble | 2 |
| PY.123.312 | Pitching Your Creative Idea (UG) | 2 |
| PY.710.312 | Theory 6 | 3 |
| PY.610.321 | History of Music 1 | 3 |
| PY.260.xxx | Liberal Arts Elective Courses | 3 |
| Electives | | 3 |
| | **Credits** | **21** |
| **Fourth Year** | | |
| **First Semester** | | |
| PY.100.100 | Major Lesson 1 HR | 4 |
| PY.350.545 | Computer Music Seminar (UG) | 1 |
| PY.610.322 | History of Music 2 | 3 |
| PY.260.xxx | Liberal Arts Elective Courses | 6 |
| Electives | | 3 |
| | **Credits** | **17** |
| **Second Semester** | | |
| PY.100.100 | Major Lesson 1 HR | 4 |
| PY.350.546 | Computer Music Seminar (UG) | 1 |
| PY.350.701 | Computer Music Recital (UG) | 2 |
| PY.610.323 | History of Music 3 | 3 |
| PY.260.xxx | Liberal Arts Elective Courses | 3 |
| Electives | | 3 |
| | **Credits** | **16** |
| | **Total Credits** | **148** |