

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.710.412 or PY.710.413 or PY.710.414 | Instrumentation & Arranging ² Orchestration 1 Orchestration 2 | 3 |
| PY.710.6xx | Advanced Theory Elective ³ | 3 |
| 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.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 |
| PY.610.xxx, PY.610 | Musichology Elective or Global Contexts (Music History in Global Contexts may be substituted for any one of the three Music History Classes or an elective seminar) | 3 |
| 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 | | 3 |
| Total Credits | | 145 |

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.123.111 | Exploring Arts Careers | 1 |
| PY.715.123 | Ear Training 1 | 2 |
| PY.715.155 | Keyboard Studies 1 | 2 |
| PY.710.111 | Theory 1 | 3 |
| PY.350.463 | Introduction to Computer Music | 3 |
| PY.260.115 | Core 1 | 3 |
| Credits | | 19 |
| Second Semester | | |
| PY.100.100 | Major Lesson 1 HR | 4 |
| PY.350.546 | Computer Music Seminar (UG) | 1 |
| PY.715.124 | Ear Training 2 | 2 |
| PY.715.156 | Keyboard Studies 2 | 2 |
| PY.710.112 | Theory 2 | 3 |
| PY.350.464 | Introduction to Computer Music 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.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 | | 15 |
| Second Semester | | |
| PY.100.100 | Major Lesson 1 HR | 4 |
| PY.350.546 | Computer Music Seminar (UG) | 1 |
| 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 | | 15 |

Third Year**First Semester**

| | | |
|------------|--------------------------------|---|
| PY.100.100 | Major Lesson 1 HR | 4 |
| PY.350.545 | Computer Music Seminar (UG) | 1 |
| PY.910.xxx | Large Ensemble | 2 |
| PY.123.311 | Building a Brand and Portfolio | 2 |
| PY.710.311 | Theory 5 | 3 |
| PY.350.466 | Introduction to Programming | 3 |
| PY.610.321 | History of Music 1 | 3 |
| PY.260.xxx | Liberal Arts Elective Courses | 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.350.835 | Studio Techniques | 3 |
| PY.610.322 | History of Music 2 | 3 |
| PY.260.xxx | Liberal Arts Elective Courses | 3 |

Credits **21**

Fourth Year**First Semester**

| | | |
|------------|-------------------------------|---|
| PY.100.100 | Major Lesson 1 HR | 4 |
| PY.350.545 | Computer Music Seminar (UG) | 1 |
| PY.710.6xx | Advanced Theory Elective | 3 |
| PY.610.323 | History of Music 3 | 3 |
| PY.260.xxx | Liberal Arts Elective Courses | 6 |
| Electives | | 3 |

Credits **20**

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.710.412 | Instrumentation & Arranging | 3 |
| PY.610.xxx | Musicology Elective | 3 |
| PY.260.xxx | Liberal Arts Elective Courses | 3 |

Credits **16**

Total Credits **145**