



BIOLOGY MAJOR¹

Program Learning Outcomes (PLOs):

1. Graduates will be able to construct and test basic hypotheses related to biological processes.
2. Graduates will be able to communicate scientific information at a level that is appropriate to the audience.
3. Graduates will be able to perform laboratory skills and techniques appropriate to career path.

First Year Courses

Fall Semester	Spring Semester
BIO 123 + 123L (PLO 1, 2, 3) CHM 111 MTH 119 or MTH 120 or MTH 121 or MTH 219 or MTH 222 or BIO 205	BIO 124 (PLO 1, 2, 3) CHM 112 MTH 119 or MTH 120 or MTH 121 or MTH 219 or MTH 222 or BIO 205

Second Year Courses

Fall Semester	Spring Semester
BIO 223 (PLO 1, 2, 3) PHY 101	BIO 224 (PLO 1, 2, 3) PHY 102

Third Year Courses

Fall Semester	Spring Semester
BIO 311 (PLO 2) BIO 318 (PLO 1, 2) or BIO 325 (PLO 1, 2, 3) or BIO 329 (PLO 1, 2) or BIO 415	BIO 312 (PLO 1, 2)

Fourth Year Courses

Fall Semester	Spring Semester
MAJOR ELECTIVES	MAJOR ELECTIVES

¹ This 4 year plan/curriculum map is for informational purposes and reflects the 2020-2021 Undergraduate Catalog. All Heidelberg students are strongly encouraged to work with their academic advisors to develop an individualized 4 year plan.