

General Education Requirements

Eng Comp _____/5cr

Foreign Language _____ 3 qts or test/prof equivalent

A&H (Arts and Humanities)

_____ cr
 _____ cr
 _____ cr
 _____ cr
 _____/20 cr

SSc (Social Sciences)

_____ cr
 _____ cr
 _____ cr
 _____ cr
 _____/20 cr

These requirements will be completed by the Biology major requirements:

Natural Science 20/20

Additional AoI 15/15

Major Requirements

Chemistry (Choose one)

___ CHEM 142,152 223, 224
 ___ CHEM 142, 152, 162, 237,238,239

Mathematics (Choose one)

___ MATH 124/144,125/145
 ___ QSCI 291,292 (Calculus)
 ___ STAT 311/ QSCI 381/BIOST 310, QSCI 482
 ___ 1 Statistics course and 1 Calculus Course

Genetics (Choose one)

___ GENOME 371 (AUT only)
 ___ GENOME 361

Physics (Choose one)

___ PHYS 114,115 (Algebra)
 ___ PHYS 121,122 (Calculus)

Intro Biology Series

___ BIOL 180, 200, 220

Breadth Class (*Micro/Phys in focus*)

_____ cr (min of 3 cr)

Natural History/Biodiversity (may also count as a 2nd lab)

_____ cr (min of 3 cr)

Advanced Electives: 31 credits (*must have 1 track in BIOC, a Developmental class, and a MCD lab*)

Biochemistry _____ BIOC 405, 406 - 6 cr
 (Choose 1 track) _____ BIOC 440, 441 - 8 cr

Developmental Class _____ cr
 _____ cr
 _____ cr
 _____ cr
 _____ cr

Cell and Molecular Lab _____ cr
 _____ cr
 _____ cr
 _____ cr
 _____ cr

The requirements below can have credits shared with other major or general requirements such as Natural History, and/or adv electives:

2nd Lab _____

Diversity (Gen Ed) _____

300/400 BIOL Residency ___/15
 _____ cr
 _____ cr
 _____ cr
 _____ cr

400 lvl Biology ___/15
 _____ cr
 _____ cr
 _____ cr
 _____ cr

Writing ___/10
 _____ cr
 _____ cr
 _____ cr
 _____ cr