

Biology (*Physiology*) Checklist

____/180

General Education Requirements

English Comp _____/5cr

Foreign Language _____ 3 qts or test/prof equivalent

A&H (Arts and Humanities)

SSc (Social Sciences)

____ cr
____ cr
____ cr
____ cr
____/20 cr

____ 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)

Mathematics (Choose one)

____ CHEM 120,220,221
____ CHEM 142,152 223, 224
____ CHEM 142, 152, 162, 237,238,239

____ 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)

Physics (Choose one)

____ GENOME 371 (*AUT only*)
____ GENOME 361

____ PHYS 114,115 (*Algebra*)
____ PHYS 121,122 (*Calculus*)

Intro Biology Series

____ BIOL 180, 200, 220

Breadth Class (*Micro/Phys in focus*)

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

____ cr (*min of 3 cr*)

____ cr (*min of 3 cr*)

Advanced Electives: ____/31 credits

Physiology Class _____ cr

2nd Physiology Class _____ cr

Physiology Lab _____ cr

Additional Electives:

____ cr
____ cr
____ cr
____ cr

____ cr
____ cr
____ cr
____ cr

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

2nd Lab _____

Diversity (Gen Ed) _____

300/400 BIOL Residency ____/15

400 lvl Biology ____/15

Writing ____/10

____ cr
____ cr
____ cr
____ cr

____ cr
____ cr
____ cr
____ cr

____ cr
____ cr
____ cr
____ cr