

Biology (*Plant Biology*) Checklist

General Education Requirements:

____/180

Eng Comp ____/5cr

Foreign Language ____ (*must pass equivalent of first yr of language with 2.0*)

VLPA (*Visual, Literary, Performing Arts*)

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

I&S (*Individuals and Societies*)

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

These requirements will be completed by Biology major requirements

Natural World 20/20

Additional AoK 15/15

Major Requirements:

Chemistry (*Choose one*)

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

Mathematics (*Choose one*)

___ MATH 124,125
___ QSCI 291,292
___ STAT 311 or QSCI 381, QSCI 482
___ 1 Stats and 1 Calc from list

Physics (*Choose one*)

___ PHYS 114,115
___ PHYS 121,122

Genetics (*Choose one*)

___ GENOME 361
___ GENOME 371 (*Aut only*)

Biology Series

___ BIOL 180, 200, 220

Breadth Class (*Animal in focus*)

____ cr (*min of 3 cr*)

Natural History/Biodiversity

____ cr (*min of 3 cr*)

Advanced Electives: ___/31 credits:

Core Classes:

BIOL 317 ____ (SPR/SUM)
BIOL 425 ____ (WIN)

BIOL 441 ____ (AUT)

Additional Electives (18 remaining):

____ 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:

1st Lab ____ BIOL 317

2nd Lab ____ BIOL 441

Diversity Class ____

400 lvl Biology ____/15

Writing ____/10

300/400 BIOL Residency ____/15

____ cr
____ cr
____ cr

____ cr
____ cr
____ cr

____ cr
____ cr
____ cr