Biology (Plant Biology) Checklist                  ____/180

General Education Requirements

English Comp                  ___/5cr

Foreign Language                  ___ 3 qts or test/prof equivalent

VLPA (Visual, Literary, Performing Arts)

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

These requirements will be completed by the Biology major requirements:
Natural Science 20/20

I&S (Individuals and Societies)

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

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 124/144,125/145
___ 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

Natural History/Biodiversity

___________   ____ cr  (min of 3 cr)

Advanced Electives: ___/29 credits:

Core Classes:

BIOL 446      ____ (SPR/SUM)  BIOL 425      ____ (WIN)  BIOL 441      ____ (AUT)

Additional Electives (14 cr. remaining):

___________   ____ cr
___________   ____ cr
___________   ____ cr

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

1st Lab

____ X____

2nd Lab

____ X____

Breadth

___________

Diversity (Gen Ed)

___________

300/400 BIOL Residency  ___/15

_________________   ____ cr
_________________   ____ cr
_________________   ____ cr

400 lvl Biology  15/15

_________________   ____ cr
_________________   ____ cr
_________________   ____ cr

Writing  ___/10

_________________   ____ cr
_________________   ____ cr
_________________   ____ cr

400 lvl Biology  15/15

_________________   ____ cr