

BIOLOGY: PLANT BIOLOGY

FOUR-YEAR PLAN

SAMPLE BIOLOGY FOUR-YEAR PLAN—PLANT BIOLOGY OPTION

Freshman

Fall	Credits	Spring	Credits
CHEM 103 or 109	4-5	CHEM 104	5
Math ¹	3-5	Math or Statistics	3-5
Communication A or Breadth	6	Communication A or Breadth	5-6
First Year Seminar ²	1		
	14-17		13-16

Total Credits 27-33

Sophomore

Fall	Credits	Spring	Credits
CHEM 343	3	CHEM 345	3
Math or Statistics (if needed)	3-5	CHEM 344	2
Intro Biology Course ³	3-5	Intro Biology Course ³	3-5
Breadth Course	3	Breadth Course	4-6
	12-16		12-16

Total Credits 24-32

Junior

Fall	Credits	Spring	Credits
Physics	4-5	Physics	4-5
Foundation or Biocore	3-5	Biocore or Upper-Level Breadth in the Major ⁴	3-5
Electives	5-6	Plant Science Seminar	1
		Electives	5
	12-16		13-16

Total Credits 25-32

Senior

Fall	Credits	Spring	Credits
Upper-Level Breadth in the Major ⁴	5	Upper-Level Breadth in the Major ⁴	5
Capstone or Research	2-3	Capstone or Research	2-3
Plant Science Seminar (if needed)	1	Plant Science Seminar (if needed)	1
Electives	5-8	Electives	5-8
	13-17		13-17

Total Credits 26-34

1

Math determined by placement scores. Biology majors must complete MATH 171/MATH 217 or MATH 221 plus one additional math/stats course.

Stats recommended.

2

See CALS requirements (<http://guide.wisc.edu/undergraduate/agricultural-life-sciences/#requirementstext>) for a list of approved First-Year Seminar courses.

3

Students may complete BIOLOGY/BOTANY/ZOOLOGY 151-BIOLOGY/BOTANY/ZOOLOGY 152 & a foundational course or **(recommended)** BIOLOGY/ZOOLOGY 101-BIOLOGY/ZOOLOGY 102, BIOLOGY/BOTANY 130 & a foundational course or BIOCORE (three lectures and two labs required).

4

See Requirements tab for Upper-Level Breadth in the Major course lists.