

PLANT SCIENCE AND TECHNOLOGY, BS

FOUR-YEAR PLAN

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This sample four-year plan is a tool to assist students and their advisors.

Students should use their DARS report, the degree planner, Guide requirements, and the course search & enroll tools to make their own four-year plan based on their placement scores, credit for transferred courses and approved examinations, and individual interests.

Note: Math course selection is based on placement scores. Plant Science and Technology majors must complete MATH 112 & MATH 113 or MATH 114 or satisfy the math requirement by placement exam.

SAMPLE FOUR-YEAR PLAN WITH BOTANY/ BIOLOGY 130 IN THE FIRST SEMESTER

First Year

Fall	Credits Spring	Credits
CALS First-Year Seminar	1 ZOOLOGY/ BIOLOGY 101 & ZOOLOGY/ BIOLOGY 102	5
PLANTSCI 110	4 Ethnic Studies	3
BOTANY/BIOLOGY 130	5 MATH 113	3
MATH 112	3 A A E 101	4
Communication A	3	
	16	15

Second Year

Fall	Credits Spring	Credits
CHEM 103	4 Communications B	3
STAT 371	3 Plant Science and Technology Core - Systems or Environment	3
Plant Science and Technology Core - Systems or Environment	3 CHEM 104	5
General Education	3 PLANTSCI 310	4
Elective	1	
	14	15

Third Year

Fall	Credits Spring	Credits
SOIL SCI 301	3 Plant Science and Technology Core - Genetics or Technology	3
Plant Science and Technology Core - Genetics or Technology	3 CALS International Studies Requirement	3
Major Depth Elective	3 Major Breadth Elective	3
General Education	3 Electives	6

Elective	3	
	15	15

Fourth Year

Fall	Credits Spring	Credits
Major Depth Elective	3 Major Depth Elective	3
Major Breadth Elective	3 Electives	10
Electives	9 PLANTSCI 510	2
	15	15

Total Credits 120

SAMPLE FOUR-YEAR PLAN WITH CHEM 103 IN THE FIRST SEMESTER

First Year

Fall	Credits Spring	Credits
CALS First-Year Seminar	1 CHEM 104	5
CHEM 103	4 Ethnic Studies	3
PLANTSCI 110	4 STAT 371	3
MATH 114	5 Communication A	3
	Elective	1
	14	15

Second Year

Fall	Credits Spring	Credits
BIOLOGY/BOTANY 130	5 Communications B	3
A A E 101	4 ZOOLOGY/ BIOLOGY 101 & ZOOLOGY/ BIOLOGY 102	5
SOIL SCI 301	3 PLANTSCI 310	4
General Education	3 Plant Science and Technology Core - Environment or Systems	3
	15	15

Third Year

Fall	Credits Spring	Credits
Plant Science and Technology Core - Environment or Systems	3 Plant Science and Technology Core - Genetics or Technology	3
Major Depth Elective	3 Major Breadth Elective	3
General Education	3 Electives	6
Elective	3 CALS International Studies Requirement	3
Plant Science and Technology Core - Genetics or Technology	3	
	15	15

Fourth Year

Fall	Credits Spring	Credits
Major Depth Elective	3 PLANTSCI 510	2
Major Breadth Elective	3 Electives	10
Electives	10 Major Depth Elective	3
	16	15

Total Credits 120