PLANT BIOLOGY, BS

Example Plan of Study

Finish in Four Plan of Study

The plan below is an example of how students can successfully complete degree requirements in four years. This suggested class schedule plan may be used as a guide and can be adjusted based on individual needs. Students are required to meet with an academic advisor prior to enrollment each semester to plan their class schedule, and students are ultimately responsible for completing all degree requirements.

Course	Title	Hours
Freshman		
Fall		
First Year Seminar		1
ENGL 1113 or ENGL 1313	Composition I or Critical Analysis and Writing I	3
MATH 1813	Preparation for Calculus (Q) (or higher)	3
PBIO 1404	Plant Biology (LN)	4
General Education or Elective courses		3
	Hours	**14**
Spring		
ENGL 1213 or ENGL 1413	Composition II or Critical Analysis and Writing II	3
BIOL 1113 & BIOL 1111	Introductory Biology (N) and Introductory Biology Laboratory (LN)	4
CHEM 1314	Chemistry I (LN)	4
General Education or Elective courses		4
	Hours	**15**
Sophomore		
Fall		
CHEM 1515	Chemistry II (LN)	5
PHYS 1114	College Physics I (LN)	4
General Education, College, or Major courses		7
	Hours	**16**
Spring		
CHEM 3013 or CHEM 3053	Survey of Organic Chemistry or Organic Chemistry I	3
CHEM 3012	Survey of Organic Chemistry Laboratory	2
Students who take CHEM 3053 should plan to enroll in 6 hours of Major, College, or Elective courses		
PBIO 2403	Introduction to Plant Molecular Biology	3
General Education, College, or Major courses		6
	Hours	**14**
Junior		
Fall		
BIOL 3034	General Ecology	4
CHEM 3153 & CHEM 3112	Organic Chemistry II and Organic Chemistry Laboratory	5
CHEM 3153 and CHEM 3112 should be taken if student previously took CHEM 3053		
Major, College, and Elective courses		6
	Hours	**15**
Spring		
BIOL 3023	General Genetics	3
PBIO 4400	Undergraduate Research	1
Major, College, and Elective courses		12
	Hours	**16**
Senior		
Fall		
BIOL 4133	Evolution	3
Major, College, and Elective courses		12
	Hours	**15**
Spring		
Major, College, and Elective courses		15
	Hours	**15**
	Total Hours	**120**