PLANT BIOLOGY: ECOLOGY AND EVOLUTIONARY 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
MATH 1813	Preparation for Calculus (Q) (or higher)	3
PBIO 1404	Plant Biology (LN)	4
General Education and Elective courses		7
	Hours	**15**
Spring		
BIOL 1113 & BIOL 1111	Introductory Biology (N) and Introductory Biology Laboratory (LN)	4
CHEM 1314	Chemistry I (LN)	4
General Education and Elective courses		7
	Hours	**15**
Sophomore		
Fall		
CHEM 1515	Chemistry II (LN)	5
PHYS 1114	College Physics I (LN)	4
General Education, College, or Elective courses		6
MICR 2123 recommended Elective		
	Hours	**15**
Spring		
CHEM 3013 or CHEM 3053	Survey of Organic Chemistry or Organic Chemistry I	3
CHEM 3012	Survey of Organic Chemistry Laboratory (if taking CHEM 3013 only)	2
PBIO 2403	Introduction to Plant Molecular Biology	3
General Education, College, or Major courses		7
	Hours	**15**
Junior		
Fall		
BIOL 3034	General Ecology	4
PBIO 4005	Field Botany (or PBIO 3114 in spring)	5
College, Major, and Elective courses		6
Take CHEM 3112 and CHEM 3153 if completing CHEM 3053		
	Hours	**15**
Spring		
BIOL 3023	General Genetics	3
PBIO 4400	Undergraduate Research	1
Major and Elective courses		11
Take PBIO 3114 if needed		
	Hours	**15**
Senior		
Fall		
BIOL 4133	Evolution	3
Major and Elective courses		12
	Hours	**15**
Spring		
Major and Elective courses		15
	Hours	**15**
	Total Hours	**120**