

# 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
<b>Freshman</b>		
<b>Fall</b>		
A&S 1111	A&S First Year Seminar	1
ENGL 1113 or ENGL 1313	Composition I or Critical Analysis and Writing I	3
MATH 1813	Preparation for Calculus (A) (or higher)	3
PBIO 1404	Plant Biology (LN)	4
General Education courses		4
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
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 courses		3
<b>Hours</b>		<b>14</b>
<b>Sophomore</b>		
<b>Fall</b>		
CHEM 1515	Chemistry II (LN)	5
PHYS 1114	College Physics I (LN)	4
General Education courses		6
<b>Hours</b>		<b>15</b>
<b>Spring</b>		
CHEM 3013 & CHEM 3012 or CHEM 3053	Survey of Organic Chemistry or Organic Chemistry I	5
PBIO 2403	Introduction to Plant Molecular Biology	3
STAT 4013 or STAT 2013	Statistical Methods I (A) or Elementary Statistics (A)	3
Major and College courses		3
<b>Hours</b>		<b>14</b>
<b>Junior</b>		
<b>Fall</b>		
BIOL 3034	General Ecology	4
Major, College, and Elective courses		12
Take CHEM 3112 and CHEM 3153 if completing CHEM 3053		
<b>Hours</b>		<b>16</b>
<b>Spring</b>		
BIOL 3023	General Genetics	3
PBIO 4400	Undergraduate Research	1
Major courses		12
<b>Hours</b>		<b>16</b>
<b>Senior</b>		
<b>Fall</b>		
BIOL 4133	Evolution	3
Major courses		12
<b>Hours</b>		<b>15</b>

### Spring

Major, College, and Elective courses	15
<b>Hours</b>	<b>15</b>
<b>Total Hours</b>	<b>120</b>

1

Speak with academic advisor about saving General Education electives and Humanities (H) for Upper-division courses with International (I) and Diversity (D) dimensions.