

Biology Major – Plant Biology Option Bachelor of Science Degree

SAMPLE Four-Year Plan

Last Updated: March 2014

This Sample Four-Year Plan is a tool to assist you and your advisor in planning your academic career.
Use it along with the Curriculum Sheet for your program, your DARS report, and the Course Guide.

	Fall Semester Sample Courses	Credits	Fall Semester Actual Courses	Credits	Spring Semester Sample Courses	Credits	Spring Semester Actual Courses	Credits
Year 1	CHEM 103 or 109 Math ¹ COMM-A or Breadth FIRST-YEAR SEMINAR ²	4-5 2-5 6 1 13-17			CHEM 104 Stats/Math COMM-A or Breadth	5 2-5 5-7 12-17		
Year 2	CHEM 343 Stats/Math (if needed) Intro Biology ³ Breadth	3 5 3-5 3 14-16			CHEM 344 CHEM 345 Intro Biology ³ Breadth	2 3 3-5 4-6 12-16		
Year 3	Physics Biocore or Genetics/Biochem Electives	4-5 3-5 5-8 12-18			Physics Biocore or Adv Plant Biology Electives Plant Science Seminar	4-5 3-5 5-7 1 13-18		
Year 4	Adv Plant Biology Capstone or Research Electives Plant Science Seminar (if needed)	3-5 2-3 7-10 (1) 12-18			Adv Plant Biology Capstone or Research Electives Plant Science Seminar (if needed)	3-5 2-3 7-10 (1) 12-18		

Notes:

¹ Math determined by placement scores. Biology Majors must complete MATH 171/217 or 221 plus one additional math/stats course; **Stats recommended.**

² Suggested that CALS freshmen investigate INTER-AG 155: Issues in Agriculture, Environment and Life Sciences; BIOLOGY 100: Exploring Biology; or a FIG.

³ Students may complete BIOLOGY/BOTANY/ZOOLOGY 151-152 & a foundational course or (**recommended**) BIOLOGY/ZOOLOGY 101-102, BIOLOGY/BOTANY 130 & a foundational course or BIOCORE (four lectures and two of three labs required).