

BOTANY, B.S.

FOUR-YEAR PLAN

SAMPLE FOUR-YEAR PLAN

This Sample Four-Year Plan is a tool to assist students and their advisor(s). Students should use it—along with their DARS report, the Degree Planner, and 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. As students become involved in athletics, honors, research, student organizations, study abroad, volunteer experiences, and/or work, they might adjust the order of their courses to accommodate these experiences. Students will likely revise their own four-year plan several times during college.

First Year

Fall	Credits	Spring	Credits
CHEM 103 or 109 ¹	4-5	CHEM 104	5
MATH 221 or 211	5	STAT 301 or 371	3
Foreign Language	3-4	Communications B or L&S Breadth	3
Communications A (complete during your first year)	3	Elective or L&S Breadth	3
15		14	

Second Year

Fall	Credits	Spring	Credits
CHEM 343 ²	3	CHEM 344	2
Introductory Biology (select one of the following options):	5	CHEM 345 ²	3
BOTANY/ BIOLOGY 130		Ethnic Studies	3
BIOLOGY/BOTANY/ ZOOLOGY 151		Introductory Biology	5
BIOCORE 381 & BIOCORE 382		BIOLOGY/BOTANY/ ZOOLOGY 152	
L&S Breadth	3-5	BIOCORE 383 & BIOCORE 384	
Elective	3	BIOLOGY/ ZOOLOGY 101 & BIOLOGY/ ZOOLOGY 102	
		Elective	3
14		16	

Third Year

Fall	Credits	Spring	Credits
PHYSICS 115, 103, 201, or 207	5	PHYSICS 104, 202, or 208 ²	4
BIOCORE 485 & BIOCORE 486	5	Botany Breadth (I/A) Course(s) or L&S Breadth Course(s) or Elective(s)	12

Botany Breadth course (I/A)	3-6		
Botany Breadth (I/A) Course(s) or L&S Breadth Course(s) or Elective(s)	3		
		17	16

Fourth Year

Fall	Credits	Spring	Credits
BOTANY 691, 681, or 699 (Botany Major Capstone)	2-3	BOTANY 692 or 682 (Botany Capstone)	3
Botany Breadth (I/A) Course(s) or L&S Breadth Course(s) or Elective(s)	11	Botany Breadth (I/A) Course(s) or L&S Breadth Course(s) or Elective(s)	11
		14	14

Total Credits 120

1

Chemistry sequence 103-104 recommended

2

Organic Chemistry full sequence 343-344-345 recommended