

# Sample Academic Plan: Biology- Biology for Transfer AS-T Degree

Catalog: 22-23

GE Pattern: IGETC for STEM (CSU)

Full Time, Total Units: 60

NOTE: This program roadmap represents one possible pathway to complete the program. Please see a counselor to create an academic plan that is customized to meet your needs. This roadmap is not a guarantee of course availability or financial aid applicability. For counseling appointments call (916) 660-7400.

## First Year

### Semester 1 (13 units)

Course Number	Course Title	Units	Area
CHEM 0001A	General Chemistry	5 units	Major/IGETC 5A/5C
ENGL 0001A	College Reading, Writing and Research	4 units	IGETC Area 1A
MATH 0030	Analytical Geometry and Calculus I	4 units	Major/IGETC Area 2

### Semester 2 (12 units)

Course Number	Course Title	Units	Area
BIOL 0001	General Biology	4 units	Major/IGETC Area 5B
CHEM 0001B	General Chemistry II	5 units	Major
	General Education	3 units	IGETC Area 4

## Second Year

### Semester 3 (12.5 units)

Course Number	Course Title	Units	Area
BIOL 0002	Botany	4.5 units	Major
PHYS 0105 & PHYS 0105L	General Physics I & Lab	5 units	Major
	General Education	3 units	IGETC Area 1B

### Semester 4 (11 units)

Course Number	Course Title	Units	Area
PHYS 0110 & 0110L	General Physics II & Lab	5 units	Major
	General Education	3 units	IGETC Area 1C
	General Education	3 units	IGETC Area 3A

## Third Year

### Semester 5 (11.5 units)

Course Number	Course Title	Units	Area
BIOL 0003	General Zoology	4.5 units	Major
	General Education	3 Units	IGETC Area 3B
	General Education	3 units	IGETC Area 4
	Elective	1 unit	Elective