

Santa Clara University
COLLEGE OF ARTS & SCIENCES
Course Planning Sheet for Biology Majors
Updated October 2023

Students are personally responsible for knowing all academic regulations affecting their program of study and for completing all degree requirements as set forth by the University, their College or School, and academic department(s). Failure to understand these regulations and requirements does not relieve a student from responsibility. (Undergraduate Bulletin)

NAME _____
 STUDENT ID _____

EXPECTED GRADUATION DATE _____
 EMAIL ADDRESS _____

University Core Requirements (2009)

Foundations

Critical Thinking and Writing 1 _____
 Critical Thinking and Writing 2 _____
 (will be automatically enrolled in same section after completion of
 CT&W1)
 Cultures and Ideas 1 _____
 Cultures and Ideas 2 _____
 Religion, Theology, and Culture 1 _____
 Second Language _____
 (complete 2nd introductory level of Modern Language, or equivalent
 by proficiency exam)
 Mathematics _____ (MATH 35/11)

Explorations

Ethics _____
 Civic Engagement _____
 Diversity _____
 Arts _____
 Natural Science w/ Lab _____ (CHEM 11)
 Social Science _____
 Religion, Theology, and Culture 2 _____
 Religion, Theology, and Culture 3 _____
 (after 88 units)
 Science, Technology, and Society _____
 Cultures & Ideas 3 _____

Integrations

Experiential Learning for Social Justice _____*
 Advanced Writing _____*
 Pathway Title: _____
 Pathway Course 1 _____
 Pathway Course 2 _____
 Pathway Course 3 _____
 Pathway Course 4 _____

BIOLOGY Major Requirements

Lower Division: Introductory Classes

BIOL 1A _____
 BIOL 1B _____
 BIOL 1C _____
 CHEM 11 _____
 CHEM 12 _____
 CHEM 31 _____
 CHEM 32 _____
 CHEM 33 _____
 PHYS 11/31 _____
 PHYS 12/32 _____
 PHYS 13/33 _____
 MATH 35 (or 11) _____
 MATH 36 (or 12) _____

Upper Division:

BIOL 101 _____
 UD BIOL with lab _____
 UD BIOL with lab _____
 UD BIOL with lab _____
 UD BIOL with lab _____
 UD BIOL with lab _____
 UD BIOL elective** _____
 UD BIOL elective** _____

**UD BIOL elective classes may be with lab or without lab. CHEM141 and CHEM 142 count as BIOL electives.

*Can overlap with other Core or a Major requirement.

Students should consult with their academic advisor when choosing upper-division BIOL courses to identify which ones are best aligned to educational and career plans.

Many faculty members involve students in their research programs. Students can obtain course credit for research by enrolling in BIOL 195, and for major research projects by enrolling in BIOL 198. Directed readings, and internships supervised by non-SCU faculty may receive credit (BIOL 199) with prior approval of the project by a faculty member in Biology. BIOL198 may substitute for one UD BIOL class with lab. BIOL199 may substitute for one UD BIOL elective.

COURSE PLAN

	FALL	WINTER	SPRING	(SUMMER, optional)
First Year				
Sophomore				
Junior				
Senior				