

B.S. Integrative Biology

Biology B.S. Core Curriculum

Required of all B.S. students

Item #	Title	Credits
BIOL 111	General Biology I	4
BIOL 112	General Biology II	4
BIOL 180	Biology Research Seminar	1
BIOL 230	Ecology	4
BIOL 320	Genetics	4
BIOL 419	Philosophy of Science	3

Choose one course from each of the following groups:

Choose three additional electives from any group: 9-12

Item #	Title	Credits
	Biomedical Electives	3-4
	Botany electives:	4
	Ecology electives:	4
	Research Techniques Electives:	3-4
	Zoology Electives:	3-4

Required Cognates:

Item #	Title	Credits
CHEM 111	General Chemistry I	4
CHEM 112	General Chemistry II	4
	MATH 180 or 141	3-4
	Total credits:	57-63