

BIOLOGY (B.A.)

Students interested in biology who plan to apply their knowledge of the life sciences to another discipline such as art, journalism, sales or law may wish to earn a B.A. in Biology. Students complete a minimum of 120 credits to earn a bachelor's degree: 49–51 credits of core courses (<https://catalog.salve.edu/undergraduate/curriculum-degree-programs/>), 22–33 elective credits, and 48-50 credits (13 courses) in their major.

Code	Title	Credits
BIO-111	General Biology I	4
BIO-112	General Biology II	4
BIO-220	Cell Biology and Chemistry	4
BIO-253	Genetics: Classical, Molecular and Population	4
BIO-471	Biology Seminar	3
Select one of the following options:		21-23
Six biology or biochemistry electives (21-23 credits) from the 200-level or above at least four of which must have a laboratory associated with them		
Five biology or biochemistry electives (18-20 credits) from the 200-level or above, at least three of which have laboratory associated with them AND 3 or more credits of Independent Research (BIO-497).		
CHM-113	General Chemistry I	4
CHM-114	General Chemistry II	4
Total Credits		48-50

Degree Plan for Biology (B.A.)

Course	Title	Credits
First Year		
Fall		
UNV-101 & FYT-101	University Seminar and First Year Studio	4
BIO-111	General Biology I	4
CHM-113	General Chemistry I	4
Core Course		3
Credits		15
Spring		
UNV-102	University Seminar II	3
BIO-112	General Biology II	4
CHM-114	General Chemistry II	4
Core Course		3
Credits		14
Second Year		
Fall		
RTS-225 or PHL-225	The Quest for the Ultimate: Dialogue with Global Religious Traditions ¹ or Quest for the Good Life	3
BIO-220 or BIO-253	Cell Biology and Chemistry ¹ or Genetics: Classical, Molecular and Population	4
BIO or BCH Elective above 200-level		3
Core Course		3
Core Course		3
Credits		16
Spring		
RTS-225 or PHL-225	The Quest for the Ultimate: Dialogue with Global Religious Traditions ¹ or Quest for the Good Life	3
BIO-220 or BIO-253	Cell Biology and Chemistry ¹ or Genetics: Classical, Molecular and Population	4

BIO or BCH Elective above 200-level	3	
Core Course	3	
Core Course	3	
Credits		16
Third Year		
Fall		
BIO or BCH Elective above 200-level with lab	4	
Core Course	3	
Core Course	3	
Elective	3	
Elective	3	
Credits		16
Spring		
BIO or BCH Elective above 200-level with lab	4	
Core Course	3	
Core Course	3	
Elective	3	
Elective	3	
Credits		16
Fourth Year		
Fall		
BIO or BCH Elective above 200-level with lab	4	
Elective	3	
Elective	3	
Elective	3	
Credits		13
Spring		
BIO-471	Biology Seminar	3
BIO or BCH Elective above 200-level with lab	4	
Elective	3	
Elective	3	
Elective	3	
Credits		16
Total Credits		122

¹ One each semester