

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 42–47 credits (12–13 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:		15-20
Six biology electives (15-20 credits) from the 200-level or above at least four of which must have a laboratory associated with them		
Five biology 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 and/or BIO-498).		
CHM-113	General Chemistry I	4
CHM-114	General Chemistry II	4
Total Credits		42-47

Degree Plan for Biology (B.A.)

Course	Title	Credits
First Year		
Fall		
UNV-101 & FYT-100	University Seminar and First Year Transitions	4
BIO-111	General Biology I	4
CHM-113	General Chemistry I	4
Core Course		3
Credits		15
Spring		
Core Course		3
UNV-102	University Seminar II	3
BIO-112	General Biology II	4
CHM-114	General Chemistry II	4
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
Core Course		3
Core Course		3
BIO Elective above 200-level		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
Core Course		3

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

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One each semester