

## BIOLOGY, B.A. (STLCC 2+SLU)

This program plan is part of the formal 2+SLU transfer agreement between St. Louis Community College and Saint Louis University.

Students in this program will satisfy the degree requirements published in the 2020-2021 academic catalog at St. Louis Community College and the 2021-2022 academic catalog at SLU. Students must complete all courses and transfer to SLU on or before the spring 2026 semester.

Students who plan to transfer to SLU after spring 2026 should contact a transfer admission counselor (<https://www.slu.edu/admission/transfer/contact.php>) to explore options.

Students who have been following a program plan from a previous year's academic catalog can reference their older program plan version at <https://catalog.slu.edu/previous-catalogs/>.

For additional information see the catalog entry for:

Biology, B.A.

### Admission Requirements

- Students must complete all the courses outlined on the Program Plan unless an exception is approved by SLU.
- Students must complete an application for admission.
- Students may be subject to admission review under circumstances outlined in the Admission Policies (<https://catalog.slu.edu/academic-policies/office-admission/undergraduate/admission-policies/>).
- Students must present a 2.50 cumulative GPA at the time of transfer to SLU.

### Program Plan

Program Plans provide a guided pathway for students to earn an associate's degree at their home institution and a bachelor's degree at Saint Louis University. Students may change the sequence in which they complete courses at their home institution. Students who complete a course that is not part of this Program Plan are encouraged to contact SLU to see if the course could be substituted.

### St. Louis Community College Courses

Transfer Course	Transfer Course Title	Transfer Course Credits	Equivalent SLU Course	Equivalent SLU Credits
<b>Year One</b>				
<b>Fall</b>				
BIO 140	Principles of Biology I (MOTR BIOL 150L)	5	BIOL 1240 and BIOL 1245	5
CHM 105	General Chemistry I (MOTR CHEM 150L)	5	CHEM 1115 and CHEM 1110	5
ENG 101	College Composition I (MOTR ENGL 100)	3	ENGL 1500	3

HST 115 or HST 128	Ancient and Medieval History to 1500 (MOTR WCIV 101) or Western Civilization from 1500 to the Present (MOTR WCIV 102)	3	HIST 1110 or HIST 1120	3
		<b>Credits</b>	16	16
<b>Spring</b>				
BIO 141	Principles of Biology II	4	BIOL 1260 and BIOL 1265	4
CHM 106	General Chemistry II	5	CHEM 1120 and CHEM 1125	5
ENG 102	College Composition II (MOTR ENGL 200)	3	ENGL 1900	3
MTH 210	Analytic Geometry and Calculus I	5	MATH 1510	5
		<b>Credits</b>	17	17
<b>Year Two</b>				
<b>Fall</b>				
CHM 206 and CHM 210 or PHY 111	Organic Chemistry Lecture I and Organic Chemistry Lab I or College Physics I (MOTR PHYS 150L) ^	5	CHEM 2410 and CHEM 2415 or PHYS 1310 and PHYS 1320	5
PHL 104	Ethics (MOTR PHIL 102)	3	PHIL 2050	3
	Social & Behavioral Sciences (MOTR Course) (Choose any except COM 200, GEG 101, HST courses)	3	Social Science	3
	Social & Behavioral Sciences (MOTR Course) (Recommended: ANT 101, ANT 102, or PSC 201)	3	General Elective	3

Credits		14	14	
<b>Spring</b>				
CHM 207 and CHM 211 or PHY 112	Organic Chemistry Lecture II and Organic Chemistry Lab II or College Physics II ^	5	CHEM 2420 and CHEM 2425 or PHYS 1330 and PHYS 1340	5
COM 107	Public Speaking (MOTR COMM 110)	3	CMM 1200	3
PHL 103	World Religions (MOTR RELG 100)	3	THEO 2710	3
	Social & Behavioral Sciences - Civics Course (MOTR Course) (Choose any)	3	General Elective	3
<b>Credits</b>		14	14	
<b>St. Louis</b>		61	61	
<b>Community</b>				
<b>College Total</b>				
<b>Credits</b>				

^

Students may also choose any of the following combinations: CHM 206/210 and PHY 111, CHM 206/210 and CHM 207/211, or PHY 111 and PHY 112. SLU recommends choosing CHM 206/210 and CHM 207/211.

Note: Students must complete an AA at STLCC to be part of the official 2+SLU program. Students using this program plan as a general guide to transfer to SLU may have to complete additional courses at SLU.

Pre-Health/Pre-Med note: Students intending to apply for graduate level medical or physician assistant programs should research the admission requirements of the institutions they wish to apply to. Some institutions require that courses included in the community college portion of this program plan must be completed at a 4-year institution.

## Saint Louis University Courses

Course	Title	Credits
<b>Year Two</b>		
<b>Summer</b>		
BIOL 3020	Biochemistry and Molecular Biology	3
<b>Credits</b>		<b>3</b>
<b>Year Three</b>		
<b>Fall</b>		
BIOL 3010	Evolutionary Biology	3
General Elective		3

MATH 1300 or BIOL 4790	Elementary Statistics with Computers or Biometry	3-4
Foreign Language I		3
THEO 1000	Theological Foundations	3
<b>Credits</b>		<b>15-16</b>
<b>Spring</b>		
BIOL 3030	Principles of Genetics	3
Biology Elective		3
PHIL 1050	Introduction to Philosophy: Self and Reality	3
Foreign Language II		3
<b>Credits</b>		<b>12</b>
<b>Year Four</b>		
<b>Fall</b>		
BIOL 3040	Cell Structure & Function	3
Biology Elective		3
General Elective		3
General Elective		3
PHIL 3XXX		3
<b>Credits</b>		<b>15</b>
<b>Spring</b>		
Biology Elective		3
Biology Elective		3
Fine Art Requirement		3
General Elective		1-2
THEO 3XXX		3
<b>Credits</b>		<b>13-14</b>
<b>Total Credits</b>		<b>58-60</b>

## Contact Us

For additional questions please contact:

Transfer Admission  
314-977-2500  
transfer@slu.edu