**BIOLOGY, B.S. (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.S. (https://catalog.slu.edu/colleges-schools/arts-sciences/biology/biology-bs/)

**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**

<table>
<thead>
<tr>
<th>Transfer Course</th>
<th>Transfer Course Title</th>
<th>Transfer Course Credits</th>
<th>Equivalent SLU Course</th>
<th>Equivalent SLU Credits</th>
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<tbody>
<tr>
<td>Year One</td>
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<tr>
<td><strong>Fall</strong></td>
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<tr>
<td>BIO 140</td>
<td>Principles of Biology I (MOTR BIOL 150L)</td>
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<td>BIOL 1240 and BIOL 1245</td>
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<td>CHM 105</td>
<td>General Chemistry I (MOTR CHEM 150L)</td>
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<td>CHEM 1115 and CHEM 1110</td>
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<tr>
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<td>BIO 141</td>
<td>Principles of Biology II</td>
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<td>BIOL 1260 and BIOL 1265</td>
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<td>CHM 106</td>
<td>General Chemistry II</td>
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<td>CHEM 1120 and CHEM 1125</td>
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<td>College Composition II (MOTR ENGL 200)</td>
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<td>MTH 210</td>
<td>Analytic Geometry and Calculus I</td>
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<td>MATH 1510</td>
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<tr>
<td><strong>Fall</strong></td>
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<tr>
<td>CHM 206 and CHM 210</td>
<td>Organic Chemistry Lecture I and Organic Chemistry Lab I</td>
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<td>CHEM 2410 and CHEM 2415</td>
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<td>PHY 111</td>
<td>College Physics I (MOTR PHYS 150L)</td>
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<td>PHYS 1310 and PHYS 1320</td>
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<td>PSC 101</td>
<td>Introduction to American Politics (MOTR POSC 101)</td>
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<td>POLS 1100</td>
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<td><strong>Spring</strong></td>
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<tr>
<td>CHM 207 and CHM 211</td>
<td>Organic Chemistry Lecture II and Organic Chemistry Lab II</td>
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<td>CHEM 2420 and CHEM 2425</td>
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<td>HST 115 or HST 128</td>
<td>Ancient and Medieval History to 1500 (MOTR WCIV 101) or Western Civilization from 1500 to the Present (MOTR WCIV 102)</td>
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Saint Louis University Courses

**Year Two**

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**Year Three**

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<td>BIOL 3010</td>
<td>Evolutionary Biology</td>
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<td>Biology Concentration</td>
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<td>Biology Elective</td>
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<td>MATH 1300 or BIOL 4790</td>
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<td>CORE 1600</td>
<td>Ultimate Questions: Theology</td>
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<table>
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<td>BIOL 3030</td>
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<td>Biology Elective</td>
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<td></td>
<td>CORE 1700</td>
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**Year Four**

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<td>PHIL 2050</td>
<td>Ethics</td>
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<td>Foreign Language I</td>
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<td>Spring</td>
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<td>Biology Elective</td>
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<td>General Elective</td>
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<td>Literature or Fine Art Requirement</td>
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</table>

**Total Credits** 61-62

**Note:** Students must complete an AS in General STEM Transfer Studies 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.

Contact Us
For additional questions please contact:
Transfer Admission
314-977-2500
transfer@slu.edu