BIOSTATISTICS, 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 2025 semester.

Students who plan to transfer to SLU after spring 2025 should contact a transfer admission counselor (https://www.slu.edu/admission/transfer/contact.php) to explore options.

For additional information see the catalog entry for:
Biostatistics, B.S.

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>Equivalent SLU Course</th>
<th>Equivalent SLU Credits</th>
<th>Credits</th>
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<tbody>
<tr>
<td>ENG 101</td>
<td>College Composition I (MOTR ENGL 100)</td>
<td>ENGL 1500</td>
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<td>SOC 101</td>
<td>Introduction to Sociology (MOTR SOCI 101)</td>
<td>SOC 1100</td>
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<td>MTH 185 Precalculus (MOTR MATH 150)</td>
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<td>ENG 102 College Composition II (MOTR ENGL 200)</td>
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<td>PHL 101 Introduction to Philosophy (MOTR PHIL 100)</td>
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<td>MTH 210 Analytic Geometry and Calculus I</td>
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<td>PSC 101 Introduction to American Politics (MOTR POSC 101)</td>
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<td>PSY 200 General Psychology (MOTR PSYC 100)</td>
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<td>BIO 140 Principles of Biology I (MOTR BIOL 150L)</td>
<td>BIOL 1240 and BIOL 1245</td>
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<tr>
<td>HST 115 Ancient and Medieval History to 1500 (MOTR WCIV 101)</td>
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<td>MTH 220 Analytic Geometry and Calculus II</td>
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<td>PHL 104 Ethics (MOTR PHIL 102)</td>
<td>PHIL 2050</td>
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BIO 141  Principles of Biology II  4  BIOL 1260 and BIOL 1265  4
HST 128  Western Civilization from 1500 to the Present (MOTR WCIV 102)  3  HIST 1120  3
MTH 230  Analytic Geometry and Calculus III  3  MATH 2530  3

Credits  15  15
St. Louis Community College Total Credits  62  62

* Recommended. Contact SLU for more course options or to see if a previously completed course would fulfill this requirement.

Saint Louis University Courses

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<thead>
<tr>
<th>Course</th>
<th>Title</th>
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<tr>
<td><strong>Fall</strong></td>
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<tr>
<td>BST 3100</td>
<td>Applied Biostatistics I</td>
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<tr>
<td>BTM 2000</td>
<td>Introduction to Business Technology Management</td>
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<td>THEO 1000</td>
<td>Theological Foundations</td>
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<tr>
<td>BST 3000</td>
<td>Intro to Statistical Computing</td>
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<td>BST 3200</td>
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<td>BTM 3300</td>
<td>Managing Databases and Big Data</td>
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<td>PUBH 3200</td>
<td>Evidence Based Public Health</td>
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<td>BST 4100</td>
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<td>PUBH 4100</td>
<td>Biological Basis of Public Health</td>
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<td>EPI 4000</td>
<td>Intro Epidemiology: Foundations &amp; Practice</td>
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<td>Introduction to Applied Data Management</td>
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<td><strong>Spring</strong></td>
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<tr>
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<td>General Elective</td>
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Foreign Language II  4

Credits  16
Total Credits  58-61

Contact Us

For additional questions please contact:

Ben Overberg
314-977-3417
ben.overberg@slu.edu