AVIATION MANAGEMENT-
AERONAUTICS, 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 Aeronautics, B.S. (https://catalog.slu.edu/colleges-schools/science-engineering/aviation/aeronautics-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 2.70 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>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 101</td>
<td>College Composition I (MOTR ENGL 100)</td>
<td>ENGL 1500</td>
<td>3</td>
</tr>
<tr>
<td>PHY 111</td>
<td>College Physics I (MOTR PHYS 150L) **</td>
<td>PHYS 1310 and PHYS 1320</td>
<td>4</td>
</tr>
<tr>
<td>PHL 104</td>
<td>Ethics (MOTR PHIL 102)</td>
<td>PHIL 2050</td>
<td>3</td>
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<table>
<thead>
<tr>
<th>MTH 160 or MTH 185</th>
<th>Precalculus Algebra (MOTR MATH 130) or Precalculus (MOTR MATH 150) *** †</th>
<th>4-5</th>
<th>MATH 1200 or MATH 1400</th>
<th>4-5</th>
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<tbody>
<tr>
<td>PHL 101</td>
<td>Introduction to Philosophy (MOTR PHIL 100)</td>
<td>3</td>
<td>PHIL 1050</td>
<td>3</td>
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<tr>
<td>Social &amp; Behavioral Sciences - Civics Course (MOTR course) *</td>
<td>3</td>
<td>Approved Emphasis Area</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Elective *</td>
<td>3</td>
<td>Approved Emphasis Area</td>
<td>3</td>
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</tr>
</tbody>
</table>

Credits 16-17 16-17

Spring

| COM 107 or COM 201 | Public Speaking (MOTR COMM 110) or Interpersonal Communication (MOTR COMM 120) | 3 | CMM 1200 | 3 |
| ENG 102           | College Composition II (MOTR ENGL 200)                                | 3 | ENGL 1900 | 3 |
| PSY 200           | General Psychology (MOTR PSYC 100) **                                | 3 | PSY 1010 | 3 |
| MTH 186 or MTH 210| Survey of Calculus or Analytic Geometry and Calculus I *** †        | 4-5 | MATH 1320 or MATH 1510 | 4-5 |

Credits 16-17 16-17

Year Two

Fall

| PHY 111           | College Physics I (MOTR PHYS 150L) **                                | 4 | PHYS 1310 and PHYS 1320 | 4 |
| PHL 104           | Ethics (MOTR PHIL 102)                                              | 3 | PHIL 2050 | 3 |
PSC 201 or ANT 102
International Relations (MOTR POSC 201) or Introduction to Cultural Anthropology (MOTR ANTH 201)
POLS 1600 or ANTH 2200

Elective (MOTR course) *

Elective (MOTR course) (only required if needed for AA degree) *

Credits 14

Spring

ENGL 2xx Literature Course (MOTR course)

Elective *

Elective *

BUS 201 Elementary Statistics

Credits 15

St. Louis Community College Total Credits

61-63

BTM 2000 Introduction to Business Technology Management

ECON 1900 Principles of Economics

Credits 17

Spring

ASCI 1850 Safety Management Systems

ASCI 3100 Air Carrier Operations

ASCI 2750 Accident Investigation

MGT 3000 Management Theory and Practice

ENGL 4000 Professional Writing

ASCI 1510 The Air Transportation System

Credits 18

Summer

ASCI 4915 Internship with Industry

Credits 1-3

Year Four

Fall

OPM 3050 Introduction to Management Science and Operations Management

CORE 1600 Ultimate Questions: Theology

ASCI 4250 Professional Ethics and Standards

ASCI 4450 Aviation Law

ASCI 3050 Operations & Business Environment of Aviation

Credits 15

Spring

ASCI 4900 Senior Seminar

ASCI 4800 International Aviation

ASCI 4650 Econ of Air Transportation

MGT 3300 Management of Human Resources

ASCI 4350 Team Resource Management

Credits 15

Total Credits 66-68

Contact Us

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

* Electives must represent a common theme/concentration/emphasis and each course must be approved by SLU.
** Must be taken at SLU for students planning to take Flight courses.
*** Students must complete MTH 160 and MTH 186 or MTH 185 and MTH 210.
† This course must be passed with a grade of "C" or higher to transfer to SLU.

Saint Louis University Courses

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>Year Three</td>
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<tr>
<td>Fall</td>
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<tr>
<td>ASCI 1010</td>
<td>Professional Orientation</td>
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<tr>
<td>ASCI 1300</td>
<td>Aviation Weather</td>
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<tr>
<td>ASCI 4050</td>
<td>Human Factors</td>
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<tr>
<td>ASCI 2250</td>
<td>Aviation and Airport Security</td>
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