

**SOUTHERN ILLINOIS UNIVERSITY
EDWARDSVILLE**

**Kaskaskia College
Associate in Science
BIOLOGY
Ecology, Evolution, and Environment (EEE)**

Completion of an Associate in Arts or Science degree at Kaskaskia College fulfills SIUE’s general education requirements, with the exception of an Interdisciplinary Studies course that all students must take during their junior and senior year at SIUE.

This “Transfer Program Guide” is an *example* of proposed curriculum for students to use while completing their associate’s degree. Reading, writing and math placement could alter the course sequencing and transfer date. Therefore students should begin sequencing their reading/writing (if applicable) and math & science courses during the first semester, paying close attention to prerequisites. Students have the option of taking summer classes to lessen fall and spring course loads.

It is highly recommended that students meet with a KC advisor each semester. Please see “**Important Student Notes**” located on page of two of this transfer guide.

| KC Course | | Hours |
|-----------------------|-------------------------------|--------------|
| ENGL 101 | English Composition | 3 |
| IAI FA | IAI Fine Arts | 3 |
| BIOL 101 ¹ | Biology | 4 |
| CHEM 111 ¹ | Inorganic Chemistry I | 5 |
| GUID 109 | First Year College Experience | 1 |
| Total | | 16 |

| KC Course | | Hours |
|-----------------------|--------------------------------------|--------------|
| ENGL 102 | English Composition | 3 |
| MATH 166 | Calculus & Analytical Geometry I | 5 |
| BIOL 102 ¹ | Biology | 4 |
| CHEM 112 | Chemistry II (Physical & Analytical) | 5 |
| Total | | 17 |

| Fall Year 2 | | |
|--------------------------|--------------------------------------|--------------|
| KC Course | | Hours |
| COMM 103 | Fundamentals of Speech Communication | 3 |
| IAI HUM | IAI Humanities | 3 |
| CHEM 208 ¹ | Organic Chemistry I | 5 |
| IAI Soc/Beh ² | IAI Social / Behavioral Science | 3 |
| Total | | 14 |

| Spring Year 2 | | |
|--------------------------|---------------------------------|--------------|
| KC Course | | Hours |
| CHEM 209 | Organic Chemistry I | 5 |
| IAI HUM/FA | IAI Humanities/Fine Arts | 3 |
| IAI Soc/Beh ² | IAI Social / Behavioral Science | 3 |
| IAI Soc/Beh ² | IAI Social / Behavioral Science | 3 |
| HLTH 102 | Human Health & Wellness | 3 |
| Total | | 17 |

Associate in Science Total 64

¹All math and science courses must be completed with a grade of "C" or higher.

²Courses selected from two different disciplines. One course must be POLS, SOCO or PSYH 101.

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IMPORTANT STUDENT NOTES:

The preceding information is provided to assist students in the transfer process. In no way does this document substitute for meeting with an academic advisor. Students are advised to meet on a regular basis with advisors at KC. Courses taken through dual credit can be applied to required SIUE coursework, please contact KC advisor for more information. Please consult Kaskaskia College catalog for additional graduation requirements.

Students have 2 options when pursuing a Bachelor's degree in Biology EEE:

- A Bachelor of Arts degree will require 2 semesters of the same foreign language, which can be taken at either KC or SIUE, in addition to 8 Humanities and/or Fine Arts Courses (some of which will be completed with the Associate in Science.)
- A Bachelor of Science degree will require completion of 8 courses in life, physical, or social science, in addition to 2 courses with a lab component (some of which will be met with the completion of the Associate in Science.)

DECLARATION REQUIREMENTS FOR A BACHELOR OF SCIENCE

- A minimum GPA of 2.0 (on a 4.0 scale) in science and math transferable courses completed at all transfer institutions
- An overall GPA of 2.0 in other transferable work

This specialization within the biological sciences degree program prepares students for positions that require the application of ecological principles to the solution of environmental problems. It also prepares students for advanced study in all areas of biology, including wildlife ecology and forestry.