SOUTHERN ILLINOIS UNIVERSITY **EDWARDSVILLE**

Kaskaskia College **Associate of Science**

ACS Certified Chemistry
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.

Fall Year 1

KC Course		Hours
ENGL 101	English Composition	3
CHEM 111	Inorganic Chemistry I	5
IAI FA	IAI Fine Arts	3
MATH 166	Calculus & Analytical Geometry I	5
GUID 109	First Year College Experience	1
Total		17

Spring Year 1

KC Course		Hours
ENGL 102	English Composition	3
CHEM 112	Chemistry II (Physical & Analytical)	5
MATH 267	Calculus & Analytical Geometry II	5
IAI HUM	IAI Humanities	3
Total		16

Fall Year 2

KC Course		Hours
CHEM 208 ¹	Organic Chemistry I	5
COMM 103	Fundamentals of Speech Communicati	3
BIOL 101 ¹	Biology	4
IAI Soc/Beh ²	IAI Social / Behavioral Science	3
IAI HUM/FA	IAI Humanities/Fine Arts	3
Total		18

Spring Year 2

KC Course		Hours		
CHEM 209	Organic Chemistry I	5		
BIOL 102 ¹	Biology	4		
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		18		
Total Associate		69		

 $^{^1}$ BIOL 101/102 required for ACS. Students not pursuing ACS certification need only one IAI Biology course.

About the American Chemical Society (ACS): The ACS is a self-governed individual membership organization that consists of members at all degree levels and all fields of chemistry. The organization provides a broad range of opportunities for peer interaction and career development, regardless of professional or scientific interests.

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

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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 Basic Chemistry:

- 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 (all of which will be met with the completion of the Bachelor's degree).

DECLARATION REQUIREMENTS

- Completion of CHEM 111 with a grade of "C" or better
- A minimum GPA of 2.6 (on a 4.0 scale) in science and math transferable courses completed at all transfer institutions
- An overall GPA of 2.5 in other transferable work