# Kaskaskia College Associate in Arts MATHEMATICS - Secondary Education - Currently Grades 9-12

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
<sup>1</sup> MATH 166 - Analytic Geometry & Calculus I	5
SPCH 103 - Fundamentals of Speech	3
PSYH101 - Psychology	3
PHLE 119 - Core Values/Ethical Dec Making	1
Total	15

### Fall Year 2

KC Course	Hours
<sup>1</sup> MATH 268 - Analytic Geometry & Calculus III	4
<sup>1,2</sup> IAI Life Science	4
IAI Social or Behavioral Science - Non PSYH	3
IAI Humanities	3
IAI Social or Behavioral Science	3
Total	17

# **Spring Year 1**

KC Course	Hours
ENGL 102 - English Composition	3
<sup>1</sup> MATH 267 - Analytic Geometry & Calculus II	4
EDUC 101 - Introduction to Education Practice	3
<sup>1</sup> PHYS 201 - University Physics I	5
IAI Fine Arts	3
Total	18

## **Spring Year 2**

KC Course	Hours
<sup>1</sup> MATH 236 - Linear Algebra	3
<sup>1</sup> MATH 210 - Computer Prog for Engineers	3
IAI Fine Arts or Humanities	3
<sup>3</sup> Health and Personal Development	5
Total	14
Associate Total	64

<sup>&</sup>lt;sup>1</sup>All Math and Science grades require a grade of "C" or higher.

<sup>&</sup>lt;sup>2</sup>Life Science may be 3 or 4 credit hours.

<sup>&</sup>lt;sup>3</sup>Minimum credit hours for Health and Personal Development (Criteria I and II) is 5 hours.

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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 should begin a file with an SIUE Education Advisor after their first semester at KC by calling the SIUE "School of Education, Health, and Human Behavior" Student Services office at 618-650-3940. Students do not have to be admitted to SIUE before beginning their file.

### **DECLARATION REQUIREMENTS FOR A BACHELOR OF SCIENCE**

- Completion of MATH 135 or MATH 160 with a grade of "C" or higher.
- A GPA of 2.0 or higher in all college level mathematics courses (on a 4.0 scale).
- A cumulative GPA of 2.0 or higher (on a 4.0 scale)

### **ADMISSION TO TEACHER LICENSURE**

In order to be admitted into the teacher licensure program, students must:

- Receive a grade of "C" or above in all general education, major content, and professional education courses.
- Complete 43 semester hours of course credit and have a cumulative GPA of 2.5 or higher (this includes work at all institutions attended.)
- Successfully complete EDUC 101
- Pass all areas of the ICTS Test of Academic Proficiency (TAP) or ACT Plus Writing.
- •Please note that the State of Illinois is making significant changes in teacher education that may result in revised standards, programs, testing requirements and teaching certificates. It is very important that all prospective and current candidates work closely with their advisors to remain current about course and curriculum changes affecting progress through the programs.