

**Southwestern Illinois College**  
**Associate in Arts**  
**MATHEMATICS - Teacher Licensure - Grades 9-12**

Completion of an Associate in Arts or Science degree at Southwestern Illinois 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 be 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 SWIC advisor each semester. For additional information please contact the SIUE coordinator for advising and partnership programs in MC 1070. Please see "Important Student Notes" located on page two of this transfer guide.

**Fall Year 1**

SWIC Course	Hours
ENG 101 Rhetoric & Composition I	3
<sup>1</sup> MATH 203 Analytic Geometry & Calculus I	5
COMM 151 Fundamentals of Public Speaking	3
IAI IAI Social Science	3
IAI IAI Fine Arts	3
<b>Total</b>	<b>17</b>

**Spring Year 1**

SWIC Course	Hours
ENG 102 Rhetoric & Composition II	3
<sup>1</sup> MATH 204 Analytic Geometry & Calculus II	5
ED 255 Introduction to Education or elective	3
<sup>1</sup> PHYS 204 Physics-Mechanics	4
<b>Total</b>	<b>15</b>

**Fall Year 2**

SWIC Course	Hours
<sup>1</sup> MATH 205 Rhetoric & Composition III	4
<sup>1</sup> IAI IAI Life Science	4
IAI IAI Behavioral Science	3
IAI IAI General Humanities	3
IAI IAI Human Well Being	2
<b>Total</b>	<b>16</b>

**Spring Year 2**

SWIC Course	Hours
IAI IAI Comm, Hum, Social or Behavioral	3
ED 260 Intro to Educational Technology	3
IAI IAI Humanities or Fine Arts	3
IAI IAI Behavioral or Social Science	3
Elective	4
<b>Total</b>	<b>16</b>
<b>Associate Total</b>	<b>64</b>

<sup>1</sup>All Math and Science courses require a grade of "C" or higher.

**Southwestern Illinois College**  
**Associate in Arts**  
**MATHEMATICS - Teacher Licensure - Grades 9-12**

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 SWIC and SIUE. Courses taken through dual credit can be applied to required SIUE coursework; please contact SWIC advisor for more information. **The Associate degree requires students to complete one Human Relations course and one Non-Western Course. These requirements may be met with a Fine Arts, Humanities, Social Science, or Behavioral Science.**

Students are required to complete a Bachelor of Science degree at SIUE. 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 Associate degree.)

\*A course that satisfies both the ERGU and EREG requirement will only be counted as one and not both.

**DECLARATION REQUIREMENTS**

- Completion of MATH 112 and MATH 114 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.)

•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.