

**Southwestern Illinois College**

**Associate in Arts**

**BIOLOGY - Secondary Education - 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 of two of this transfer guide.

**Fall Year 1**

SWIC Course	Hours
ENG 101 Rhetoric and Composition I	3
<sup>1</sup> MATH 191 - Introduction to Statistics	4
<sup>1</sup> BIOL 101 Principles of Biology I	4
<sup>1</sup> CHEM 105 General Chemistry I	5
IAI IAI Human Well Being	2
<b>Total</b>	<b>18</b>

**Spring Year 1**

SWIC Course	Hours
ENG 102 Rhetoric and Composition II	3
IAI Social Science	3
<sup>1</sup> BIOL 102 Principles of Biology II	4
<sup>1</sup> CHEM 106 General Chemistry II	5
<b>Total</b>	<b>15</b>

**Fall Year 2**

SWIC Course	Hours
COMM 151 Fundamentals of Public Speaking	3
<sup>1</sup> BIOL 270 Genetics	4
IAI IAI General Humanities	4
IAI IAI Behavioral Science	3
IAI IAI Social or Behavioral Science	3
<b>Total</b>	<b>17</b>

**Spring Year 2**

SWIC Course	Hours
<sup>1</sup> MATH 114 Trigonometry	3
IAI IAI Humanities or Fine Arts	3
IAI IAI Fine Arts	3
IAI IAI Comm, Hum, Social or Behavioral	3
Elective Elective	3
<b>Total</b>	<b>15</b>
<b>Associate Total</b>	<b>65</b>

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

## Southwestern Illinois College

### 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 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.**

### 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

### 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.