SOUTHERN ILLINOIS UNIVERSITY EDWARDSVILLE

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 being 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 Co	Hours				
ENG 101	Rhetoric & Composition I	3			
¹ MATH 20	3 Analytic Geometry & Calculus I	5			
COMM 151 Fundamentals of Public Speaking		3			
IAI	IAI Social Science	3			
IAI	IAI Fine Arts	3			
Total		17			

Fall Year 2

SWIC Course ¹ MATH 205 Analytic Geometry & Calculus III		Hours	
		4	
¹ IAI	IAI Life Science	4	
IAI	IAI Behavioral Science	3	
IAI	IAI General Humanities	3	
IAI	IAI Human Well Being	2	
Total		16	

¹All Math and Science courses require a grade of "C" or higher.

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

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		
Total		16		
Associate Total		64		

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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 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)

The Secondary Education Program Application is due no later than February 1 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.

Please contact the SEHHB Advising Office for more information about the program application. Phone: 618.650.3940

*Students must be admitted to SIUE prior to submitting an application to the School of Education, Health, and Human Behavior.