



**MATHEMATICS**  
**SECONDARY MATHEMATICS\***  
**Associate of Arts in Teaching (AAT)**

Transfer Curriculum AAT 0105 Associate of Arts in Teaching Minimum Hrs. 64 Major Code: 1.1 131311N
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**FIRST YEAR – FALL SEMESTER**

Dept. No.	Hrs.	Gr.
BIO 101 Biological Science for Science Majors I	4	___
EDC 200 Introduction to Education	3	___
ENG 101 English Composition I	3	___
MAT 131 Calculus I	5	___
	<u>15</u>	

**FIRST YEAR – SPRING SEMESTER**

Dept. No.	Hrs.	Gr.
CPS 111 Introduction to Technology for Educators <sup>1</sup>	3	___
ENG 102 English Composition II	3	___
MAT 201 Calculus II	5	___
PHL 121 Introduction to Logic	3	___
PSY 132 General Psychology	3	___
	<u>17</u>	

**SECOND YEAR – FALL SEMESTER**

Dept. No.	Hrs.	Gr.
EDC 202 Human Growth, Development, and Learning	3	___
MAT 202 Calculus III	3	___
PHY 155 College Physics I OR PHY 205 University Physics I <sup>2</sup>	5	___
SPE 115 Speech	3	___
Social Science Elective	3	___
	<u>17</u>	

**SECOND YEAR – SPRING SEMESTER**

Dept. No.	Hrs.	Gr.
EDC 210 Regular Education Observation	1	___
HIS 213 Eastern Civilizations	3	___
HTH 110 Health Education	2	___
MAT 221 Introduction to Linear Algebra <sup>3</sup>	3	___
PSC 131 American Government OR HIS 201 United States History I OR HIS 202 United States History II	3	___
Fine Arts Elective	3	___
	<u>15</u>	

\* To be considered for admission into a formal Teacher Education Program in Illinois, the transfer student:

- Must pass the Illinois Basic Skills Test (IBST). It is recommended that the student take the IBST during the first semester of college and before completing 30 semester credits in a teacher education track. If a student experiences difficulty passing one or more sections of the IBST, it is recommended that the student enroll in EDU 999 Preparing for IBST.
- Must earn a grade of “C” or above in all courses for an endorsement and in all courses used as a part of a program (may include general education, professional education and major content courses).
- May be required to have a minimum overall grade point average to enter a high demand formal teacher certification degree program option. For example: To be considered for entry into a teacher education program, a student should have a minimum overall grade point average of at least 2.5 (4.0 = A). The minimum grade point average for consideration at SIU-C is 2.75.

It is recommended that the student take EDC 203 prior to transferring.

For additional information, select this link to the [Tips for Education Majors](#), or view the document in the online College Catalog under the Degrees and Certificates link.

<sup>1</sup> The content within CPS 111 is important to teacher education degree programs and is an additional recommended course. Some four-year institutions offer an equivalent course or have elected to integrate the topics covered in CPS 111 over a number of courses within the professional education sequence; and therefore, an equivalent course is not available. CPS 111 at these institutions most likely will be accepted as general transfer or elective credit.

<sup>2</sup> Students should consult with an advisor and/or appropriate transfer institution catalog to determine if College Physics (PHY 155) or University Physics (PHY 205) is needed for their program. It would also be advised that the student check to see if the second course in that sequence (PHY 156 or PHY 206) will be required.

<sup>3</sup> This course is ordinarily offered in the Spring Semester in even numbered years.

This curriculum guide outlines a recommended or suggested first two years for individuals interested in pursuing a baccalaureate degree in this discipline or possibly one closely related. The General Education component in this recommended guide meets the guidelines established by the Illinois Articulation Initiative General Education Core Curriculum (IAI GECC). With appropriate justification and in consultation with your academic advisor, a request to substitute a course for one recommended in this guide may be granted with the appropriate approvals from the Department Chair, Dean for Instruction and Vice-President for Instruction. However, no substitutions are allowed in Groups I-V (General Education Component; GECC-IAI) of the curriculum guide (see the Associate in Arts general degree requirements worksheet in the John A. Logan College Catalog).

It is recommended that you consult the catalog of the college or university you are considering as a transfer institution to complete a baccalaureate degree. It is also recommended that you consult with an academic advisor at that college or university.

*John A. Logan College reserves the right to modify this curriculum guide as needed.  
Please verify with your academic advisor the accuracy and time lines of this document.*

**Effective Date: Summer 2012**

**Career Opportunities:** Middle school teacher, high school teacher  
**Major Employers:** Public school systems, private schools, government institutions.