



TRANSFER GUIDE

AA Mathematics Education transferring into BS Mathematics Education

John A Logan College Courses			
AA Mathematics Education – 68 hours			
COM 115-3	Speech	Elective-3	Social Science
ENG 101-3	English Composition I	Elective -3	Humanities
ENG 102-3	English Composition II	Elective-3	Fine Arts
MAT 131-5	Calculus I	ORI 100-1	College 101
PSY 132-3	General Psychology	CPS 176 -or- 206-3	Computer Science I
EDC 202-3	Human Growth and Development	MAT 201-5	Calculus II
SPN 202-4	Intermediate Spanish II	MAT 202-5 -or-	Calculus III -or-
EDC 203-3	Schooling in Diverse Society	MAT 205-3	Differential Equations
BIO 100-4	Biology for Non-Sci Majors	MAT 221-3	Intro to Linear Algebra
EDC 203-3	Schooling in Diverse Society	SPN 201-4	Intermediate Spanish I
Elective-3	Social Science		
Southern Illinois University Carbondale Courses			
BS Mathematics Education (MATH) – 61 hours			
CI 360-3	Tch Read Write Secndry Content	MATH 311A-3	Teaching Secondary Math I
EDUC 301-1	Reflective Instr Prac	MATH 311B-3	Teaching Secondary Math II
EDUC 302-1	Methods Instr	MATH 319-3	Intro Abstract Algebra I
EDUC 303-1	Advanced Methods Instr	MATH 335-3 -or-	Concepts of Geom -or-
EDUC 308-3	C & M Teach Exceptional Child	MATH 433-3	Classical & Modern Geom
EDUC 313-3	Planning & Management	MATH 349-3	Intro to Discrete Math
EDUC 319-3	Language and Learning	MATH 352-3	Theory of Calculus
EDUC 401A-12	Student Teaching	MATH 483-4	Math Stats in Engr & Sci
MATH 300I-3	History of Mathematics	Two 400-levl	Excluding Math 411 & 412
MATH 302-3	Transition to Higher Math	math courses-6	
Total Hours to Bachelor Degree: 129 Hours			

Questions? Contact Us!

John A Logan College

Emily Monti

Associate Mngr for Curriculum & Instruction

P: 618-985-3741 extension 8514

E: emilymonti@jalc.edu

Southern Illinois University Carbondale

Dr. Wesley Calvert

Director of Undergraduate Programs,

Mathematics Department

P: 618-453-6582 E: <u>wcalvert@siu.edu</u>

Salary Range: \$54,000-\$94,000

Sample Careers: Career and Technical Educator

Survey Researcher

Middle or High School Teacher

Mathematician Curriculum Specialist

Disclaimer: You are encouraged to use this transfer guide when planning your progress towards degree completion. Following a transfer guide does not guarantee admission into the listed program. Information is attempted to be kept current; however, any curriculum changes reflected in the Undergraduate Catalog override the information on this guide. Contact your Academic Advisor for assistance in interpreting this guide.



Baccalaureate Degree Requirements

Each candidate for a bachelor's degree must complete the requirements listed:

Hour Requirements. Student must complete at least 120 semester hrs of credit. Each student must have at least 42 hrs in courses that number 300 or above from a four-year institution. **Residence Requirements.** Student must complete the residency requirement by taking a total of 42 semester hrs at SIU Carbondale.

Grade Point Average Requirements. Student must have a C average for <u>all work</u> taken at SIU Carbondale. Some academic programs may require a higher graduating major GPA.

Compact Agreement

SIU Carbondale has recognized Illinois regionally accredited community college transferable baccalaureate-oriented Associate of Arts or Associate of Science degrees under the Compact Agreement since 1970. SIUC will continue to recognize the baccalaureate oriented associate degree (A.A. or A.S. degree) under the Illinois Articulation Initiative as satisfying SIU University Core Curriculum (UCC) requirements. The Associate of Applied Science (A.A.S.), Associate in Engineering Science (A.E.S.), the Associate in General Studies (A.G.S.), and the Associate in Fine Arts (A.F.A.) are not covered under the Compact Agreement and do not carry the same benefits as the A.A. and A.S. degrees.

Saluki Transfer Pathways

Saluki Transfer Pathways is the university's dual admission program that allows baccalaureate-oriented students at eligible community colleges intending to transfer to SIU Carbondale to benefit from early admission and pre-advisement for a baccalaureate program at SIUC. Saluki Transfer Pathways allows students to be conditionally admitted to SIU Carbondale up to two years in advance of their intended transfer term so they have access to transfer credit evaluation and the university's degree audit system. This allows students to address major specific requirements that may not be automatically fulfilled with the completion of an associate degree. Students apply to Saluki Transfer Pathways by completing the Application for Undergraduate Admission and indicating an interest in the program. To participate, students must have at least two semesters remaining at their community college. Direct questions about the Saluki Transfer Pathways program to transfer@siu.edu.

DegreeWorks

DegreeWorks is an easy-to-use, online degree audit tool specifically designed for students. Once admitted to SIU Carbondale, you can use it monitor your progress toward your degree in <u>Salukinet</u>.

Saluki Transfer Estimator Portal (STEP)

The <u>Saluki Transfer Estimator Portal</u> (STEP) is a web-based tool that integrates institutional course equivalency and degree audit data to provide an unofficial credit estimation and a more seamless transfer process. STEP gives transfer students a clear roadmap for timely degree completion by providing key information about how transfer credits apply to your intended program at SIU.