



# TRANSFER GUIDE

## **AA Mathematics transferring into BS Statistics**

Rend Lake College Courses			
AA Mathematics – 65 hours			
ENGL 1101-3	Rhetoric & Composition I	Elective-3	Physical Science
ENGL 1102-3	Rhetoric & Composition II	Elective-4	Life Science w/Lab
COMM 1101-3	Principles of Effective Speaking	HEA 1101-2	Health Education
MATH 1110-5	Precalculus	MATH 1111-4	Statistics
Elective-3	IAI Social Science*	MATH 1121-5	Calculus & Analytic Geometry I
Elective-3	IAI Social Science	MATH 2108-3	Linear Algebra
Elective-3	IAI Social Science	MATH 2122-5	Calculus & Analytic Geometry II
Elective-3	IAI Humanities*	MATH 2123-4	Calculus & Analytic Geometry III
Elective-3	IAI Fine Arts/Humanities	MATH 2130-3	Differential Equations
Elective-3	IAI Fine Arts		
Southern Illinois University Carbondale Courses			
BS Statistics (STAT) – 55 hours			
CS 202-4	Intro to Computer Science	STAT 485-3	Applied Statistical Methods
STAT 473-3	Reliability & Survival Models	STAT 486-3	Statistical Computing
STAT 474-3	Time Series	Electives-23	300/400 level
STAT 483-4	Math Stats in Engineering & Sciences	Electives-9	To reach 120 hours
STAT 484-3	Appl Regression Analysis Exp Design		
Total Hours to Bachelor Degree: 120 Hours			

\*Work with RLC Advisor to meet Multiculturalism requirement Questions? Contact Us!

**Salary Range:** \$60,000-\$140,000

Possible Careers: Actuary

Statistician

Investment Strategist Financial Analyst Actuarial Analyst **Rend Lake College** 

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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.