



TRANSFER GUIDE

AS General transferring into BS Statistics

Shawnee Community College Courses			
AS General – 64 hours			
SPC 111-3	Speech	Elective-3	Physical Sciences
ENG 111-3	English Composition I	Elective-4	Life Sciences w/Lab
ENG 112-3	English Composition II	Elective-3	Physical/Life Sciences
MAT 209-5	Calculus I	COM 231-3	C Programming
Elective-3	Social Science	MAT 210-4	General Elementary Statistics
Elective-3	Social Science	MAT 211-5	Calculus II
Elective-3	Social Science	MAT 212-5	Calculus III
Elective-3	Humanities	MAT 213-3	Ordinary Differential Equations I
Elective-3	Humanities	Electives-2	
Elective-3	Fine Arts		
Southern Illinois University Carbondale Courses			
BS Statistics (STAT) – 56 hours			
MATH 221-3	Intro to Linear Algebra	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 to reach 42 senior hrs
STAT 483-4	Math Stats Engineering & Sciences	Electives-11	To reach 120 hours
STAT 484-3	Appl Regression Analysis Exp Desn		
Total Hours to Bachelor Degree: 120 Hours			

Questions? Contact Us!

Shawnee Community College

Dr. Kristin Shelby, Dean

Transfer & Adult Education Programs

P: 618-634-3240

E: kristins@shawnecc.edu

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

Possible Careers: Actuary
Statistician
Investment Strategist
Financial Analyst
Actuarial Analyst

Southern Illinois University Carbondale

Dr. Wesley Calvert, Director

Undergraduate Math Studies

P: 618-453-6582

E: wcalvert@siu.edu



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 all work 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 [Salukinet](#).

Saluki Transfer Estimator Portal (STEP)

The [Saluki Transfer Estimator Portal](#) (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.