



## TRANSFER GUIDE

### AAS Computer System & Security Specialist transferring into BS Information Technology

Shawnee Community College Courses			
AAS Computer System & Security Specialist – 65 hours			
SPC 111-3	Speech	COM 218-3	Security + Certification
ENG 111-3	English Composition I	COM 222-3	Computer Logic
MAT 110/210-4	Gen Ed Math/Gen Elem Stats	COM 225-3	Systems Analysis
ECO 211/212-3	Intro to Macroecon/Microecon	COM 227-3	Database Management Systems
PSY 211-3	Intro to Psychology	COM 231-3	C- Programming
BUS 210-3	Principles of Management	COM 241-3	Windows Server Networking
BUS 225-3	Business Communication	COM 244-3	A+ Certification
COM 111-4	Business Computer Systems	COM 246-3	Intro to Cybersecurity
COM 133-2	Linux Operating Sysys & Network	COM 247-3	Python Programming
COM 189-3	Networking Technologies	COM 265-2	Command Prompt-Windows
COM 196-2	Computer Systems Internship	COM 281-2	Microsoft Excel
COM 201-1	Windows Operating Systems		
Southern Illinois University Carbondale Courses Capstone Option			
BS Information Technology (ITEC) – 69 hours			
PHIL 104/105-3	Ethics/Elementary Logic	ITEC 312-3	Programming II
Elective-3	Physical Science	ITEC 314-3	Ethical & Legal Issues in IT
Elective-3	Life Science	ITEC 370-3	Database Programming with SQL
Elective-3	Fine Arts	ITEC 380-3	User Experience Design
Elective-3	Multicultural	ITEC 390-3	Career Development for IT Professionals
ITEC 235-3	System Administration	ITEC 404-3	Information Technology Project Mgmt
ITEC 236-3	Web-based Applications Info Tech	ITEC 412-3	IT: Analysis, Design & Implementation
ITEC 265-3	Applied Statistics for IT Profession	ITEC 495-3	Senior Project I
ITEC 280-3	Discrete Math for IT	Electives-18	IT Major Electives 300/400 Level
Total Hours to Bachelor Degree: 134 Hours			

### Questions? Contact Us!

**Salary Range:** \$32,000-\$70,000

**Possible Careers:** Systems Analyst  
Technology Analyst  
Database Specialist  
Webmaster  
Network Specialist

**Shawnee Community College**  
Kristin Shelby  
Dean for Academic Affairs & Student Learning  
P: 618-634-3200 ext 3240  
E: [kristins@shawneecc.edu](mailto:kristins@shawneecc.edu)

**Southern Illinois University Carbondale**  
Belle Woodward, Program Coordinator  
Information Technology Program  
P: 618-453-7208  
E: [bellew@siu.edu](mailto:bellew@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](mailto: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.