



TRANSFER GUIDE

AAS Computer Information Systems transferring into BS Information Technology

Southwestern Illinois College Courses			
AAS Computer Information Systems – 62 hours			
ENG 101-3	Rhetoric & Composition I	CIS 180-3	Intro to Programming
COMM 151-3	Fund of Public Speaking	CIS 185-3	Intro to Information Technology
PSYC 151/SOC 153-3	Gen Psychology/Intro Sociology	CIS 195-3	Intro to Databases
Elective-2	Human Well-Being	CIS 212-3	Web Development II
Elective-3	Human Relations	CIS 275-3	SQL
CIS 174-3	Web Fundamentals I	CIS 297-3	CIS Internship
CIS 177-3	Web Development I	CIS Sub Plan-24	Software or Web Development
Southern Illinois University Carbondale Courses Capstone Option			
BS Information Technology (ITEC) – 81 hours			
ECON 113-3	Econ Contemporary Social Issues	ITEC 265-3	Applied Stats for IT Profession
MATH 108-3	College Algebra	ITEC 280-3	Discrete Math for IT
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 380-3	User Experience Design
Elective-3	Fine Arts	ITEC 390-3	Career Development for IT Professionals
Elective-3	Multicultural	ITEC 404-3	Information Technology Project Mgmt
ITEC 216-3	Info Security Fundamentals	ITEC 412-3	IT: Analysis, Design & Implementation
ITEC 224-3	Network Fundamentals	ITEC 419/495-3	Occupational Internship/Senior Project I
ITEC 225-3	Operating Systems	Electives-15	ITEC 300/400 level
ITEC 235-3	System Administration	Electives-6	300/400 level
Total Hours to Bachelor Degree: 143 hours			

Questions? Contact Us!

Southwestern Illinois College

Bradley Sparks

Dean of Technical Education

P: 618-222-5447

E: Bradley.Sparks@swic.edu

Salary Range: \$45,000-\$80,000

Possible Careers: Systems Analyst

Technology Analyst Database Specialist

Webmaster

Network Specialist Cybersecurity Analyst **Southern Illinois University Carbondale** Belle Woodward, Program Coordinator

Information Technology Program P: 618-453-7208

E: bellew@siu.edu

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.