TRANSFER GUIDE

AAS Applied Computer Science Transferring into BS Information Technology

Danville Area Community College Courses			
AAS Applied Computer Science – 64 hours			
ENGL 101-3	Rhetoric & Composition I *sub*	CSCI 200-3	Advanced C++
SPCH 101-3	Oral Communication	CSCI 201-3	Advanced Python
MATH 111-5	College Algebra	CSCI 203-3	Advanced Java Programming
Select 1 Course-3	PSYC 100/SOCY 100	INFO 173/153-3	Linux/A+ Prep
CBUS 150-3	Business Computer Systems	INFO 174-3	Intro to Web Design: HTML/CSS
Elective-3	Fine Arts	INFO 190-1	Worksite Seminar
CSCI 100-3	Concepts in Programming: C++	INFO 230-3	Web Programming PHP/MySQL
CSCI 101-3	Intro to Python Programming	INFO 245-1	Employment Seminar
CSCI 103-3	Intro to Java Programming	INFO 276-3	Developing Mobile Phone Apps
CSCI 150-3	Database Concepts: SQL	INFO 284-3	Web Programming JavaScript
CSCI 151-3	DataBase Design Principles	INFO 290-3	Supervised Occupational Experience
Southern Illinois University Carbondale Courses Capstone Option			
BS Information Technology (ITEC) – 69 hours			
Elective-3	Social Science	ITEC 334-3	Database Design & Processing
Elective-3	Physical Science	ITEC 335-3	System Administration
Elective-3	Life Science	ITEC 365-3	Data Apps & Interpretation
PHIL 104/105-3	Ethics/Elementary Logic	ITEC 366-3	Apps of Technical Writing
Elective-3	Multicultural	ITEC 380-3	User Experience Design
ITEC 216-3	Information Security Fundmntals	ITEC 404-3	Info Tech: Project Management
ITEC 224-3	Network Fundamentals	ITEC 412-3	Info Systems: Analysis, Desn, Implemt
ITEC 225-3	Operating Systems	ITEC 495-3	Senior Project I
ITEC 280-3	Discrete Math for IT	Electives-15	Major Electives 300/400-level
ITEC 314-3	Ethical & Legal Issues in IT		
Total Hours to Bachelor Degree: 133 Hours			

Questions? Contact Us!

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

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

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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, must attend an eligible community college, and must select a participating SIU major. 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.