

## TRANSFER GUIDE

### AAS Computer Network Technology Transferring into BS Information Systems Technologies

Heartland Community College Courses			
AAS Computer Network Technology – 65 hours			
COMM 101-3	Intro to Oral Communication	NETW 166-3	Windows Workstation Admin
ENGL 101-3	Composition I	NETW 167-3	Windows Server Administration
	Physical Science Elective	NETW 170-3	Network Security Fundamentals
MATH 109-4	College Algebra	NETW 182-3	Linux Administration
PHIL 111/114-3	Logic/Ethics	NETW 158/208/271 3	Web Server Admin, Data Set/CISCO
BUSN 145-1	Employment Success Strategies	TECH 299-1	Internship in Technology
NETW 122-3	Routing & Switching Essentials	CSCI 101-4	Intro to Computer Information Science
NETW 123-3	Scaling Networks	CSCI 130-4	Computer Science I
NETW 124-3	Connecting Networks	NETW 121-3	Introduction to Networks
NETW 150-3	Workstation Operating Systems	NETW 151-3	PC Hardware Maintenance & Repair
NETW 162-3	Networking Technologies	NETW 160-3	Introduction to Networking
Southern Illinois University Carbondale Courses			
BS Information Systems Technologies (IST) – 57 hours			
ECON 113-3	Econ of Contemp Social Issues	IST 370-3	Database Programming with SQL
PSYC102/SOC103 3	Intro to Psych/Intro to Soc	IST 404-3	Info Technology Project Management
Elective-3	Life Science Elective	IST 412-3	Info Systems: Analysis, Design & Implm
Elective-3	Fine Arts Elective	ISAT 365-3	Data Applications & Interpretation
Elective-3	Multicultural Elective	ISAT 366-3	Applications of Technical Writing
IST 314-3	Ethical & Legal Issues in IT	ISAT 419-3	Occupational Internship
IST 334-3	Database Design & Processing	Electives-15	300/400-Level Major Electives
IST 336-3	Web-based Apps in Info Sys		
<b>Total Hours to Bachelor Degree: 122 hours</b>			

### Questions? Contact Us!

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

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

**Heartland Community College**

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## Baccalaureate Degree Requirements

Each candidate for a bachelor's degree must complete the requirements listed:

**Hour Requirements.** Each student must complete at least 120 semester hours of credit. Each student must have at least 42 hours in courses that number 300 or above from a four-year institution.

**Residence Requirements.** Each student must complete the residence requirement by taking the last year, which is defined as 30 uninterrupted semester hours, or a total of 90 semester hours at SIU Carbondale.

**Grade Point Average Requirements.** Each student must have a C average for all work taken at SIU Carbondale. Some academic programs may require a higher graduating major GPA.

## Dual Admission Program

The Dual Admission Program (DAP) allows baccalaureate-oriented students at eligible community colleges to benefit from pre-advisement for a chosen major at SIU Carbondale. The DAP addresses specific departmental requirements that a student may not automatically fulfill by completing their associate degree at their community college. Students apply to the DAP by completing the Application for Undergraduate Admission and indicating interest in the DAP. Students must have at least two semesters remaining at their community college to participate, [must select a participating SIU major](#), and [must attend an eligible community college](#). Students who apply for the DAP are provided a transfer plan that will guide them to the most direct route to their bachelor's degree, along with personalized contact with an SIU representative. Dual Admission Program students receive access to enroll in an online Dual Admission Program course, which connects students early to the University, its resources, and other transfer students.

## Compact Agreement

SIU has recognized the Illinois regionally accredited community college transferable baccalaureate oriented Associate of Arts or Associate of Science degrees under the Compact Agreement since 1970. SIU 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). 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.

## Degree Works

*Degree Works* is an easy-to-use, comprehensive, online degree audit tool specifically designed for students. The audit reflects program requirements from the Undergraduate Catalog measured against registration and transfer work to guide the degree audit function as it applies to the individual student. Once admitted to SIU Carbondale, you can run a Degree Works degree audit against your academic record by searching "Degree Works" in [SalukiNet](#).