TRANSFER GUIDE

AAS Computer Forensics transferring into BS Information Technology

John A Logan College Courses			
AAS Computer Forensics – 71 hours			
ENG 101-3	English Composition I	CIS 219-3	Ethical Hacking
COM 115-3	Speech	CIS 229-3	Digital Forensics
PSY 132/SOC 133-3	General Psych/Prin of Sociology	CIS 230-3	Operating Systems
PHL 121-3	Intro to Logic	CIS 231-3	VPNs & Firewalls
CIS 171-4	Intro to Scripting	CRJ 103-3	Intro to Criminal Justice
CIS 200-3	Network Essentials	CRJ 105-3	Criminal Behavior
CIS 206-3	Managing Network Environment I	CRJ 205-3	Investigation Techniques
CIS 207-3	Computer Applications for Business	CRJ 209-3	Criminal Law
CIS 208-3	Security Awareness	ELT 214-3	Fund of Computer Hardware
CIS 209-3	Intro to Cybercrimes	ELT 218-3	Intro to Network Technologies
CIS 213-3	Penetration Testing	MAT 119/120-3	Elem Stats w/Int Review/Elem Stats
CIS 216-3	Cloud Technology	ORI 100-1	College 101
Southern Illinois University Carbondale Courses Capstone Option			
BS Information Technology (ITEC) – 72 hours			
MATH 108-3	College Algebra	ITEC 312-3	Programming II
ECON 113-3	Econ Contemporary Social Issues	ITEC 314-3	Ethical & Legal Issues in IT
Elective-3	Physical Science	ITEC 334-3	Database Design & Processing
Elective-3	Life Science	ITEC 370-3	Database Programming w/SQL
Elective-3	Fine Arts	ITEC 380-3	User Experience Design
Elective-3	Multicultural	ITEC 390-3	Career Dev for IT Professionals
ITEC 209-3	Intro to Programming	ITEC 404-3	IT Project Management
ITEC 235-3	System Administration	ITEC 412-3	IT: Analysis, Design & Implemntatn
ITEC 236-3	Web-based Apps in Info Tech	ITEC 419/495-3	Occuptn Internship/Senior Project I
ITEC 280-3	Discrete Math for IT	Electives-15	ITEC at 300/400 level
Total Hours to Bachelor Degree: 143 Hours			

Questions? Contact us!

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

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

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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 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.

PROGRAM ARTICULATION DEGREE PLAN					
John A. Logan College	*2024-2025*		*Southern Illinois University Carbondale*		
AAS Computer Forensics - 71 hrs			BS Information Technology (ITEC) - 120 hrs		
			UCC Capstone Option - 30 hrs		
		Hrs			**Hrs**
			UNIV 101	Saluki Success	NA
COM 115	Speech	3	CMST 101	Intro to Oral Communication	T
ENG 101	English Composition I	3	ENGL 101	English Composition I	T
			ENGL 102	English Composition II	NA
			MATH 108	College Algebra	3
			ECON 113	Economics of Contemporary Social Issues	3
PSY 132 -or- SOC 133	General Psychology -or- Prin of Sociology	3	PSYC 102 -or- SOC 108	Intro to Psych -or- Intro to Soc	T
PHL 121	Intro to Logic	3	PHIL 105	Elementary Logic	T
			HUMANITIES		NA
			PHYSICAL SCIENCE		3
			LIFE SCIENCE		3
			FINE ARTS		3
			HUMAN HEALTH		NA
			MULTICULTURAL		3
		12			**18**
Program Requirements			**Program Requirements**		
CIS 171	Intro to Scripting	4			
CIS 200	Network Essentials	3			
CIS 206	Managing Network Environment I	3			
CIS 209	Intro to Cybercrimes	3			
CIS 213	Penetration Testing	3	**Any courses not articulated will be used to satisfy general elective credit**		
CIS 216	Cloud Technology	3			
CIS 231	VPNs & Firewalls	3			
CRJ 205	Investigation Techniques	3			
ORI 100	College 101	1			
CIS 207	Computer Applications for Business	3	CS 200B -or- ITEC 229 (elective)	Computer Concepts -or- Computing Business Admin	T
CIS 208	Security Awareness	3	ITEC 216	Information Security Fundamentals	T
CIS 219	Ethical Hacking	3	CTEC 228 (elective)	Applied Offensive Cybersecurity Techniques	T
CIS 229	Digital Forensics	3	CTEC 375 (elective)	Cyber Forensics	T
CIS 230	Operating Systems	3	ITEC 225	Operating Systems	T
CRJ 103	Intro to Criminal Justice	3	CCJ 101 (elective)	Intro to Criminal Justice System	T
CRJ 105	Criminal Behavior	3	CCJ 290 (elective)	Intro to Criminological Theory	T
CRJ 209	Criminal Law	3	CCJ 310 -or- PARL 315 (elective)	Intro to Criminal Law	T
ELT 214	Fundamentals of Computer Hardware	3	ITEC 2XX	ITEC Elective 200-level	T
ELT 218	Intro to Network Technologies	3	ITEC 224	Network Fundamentals	T
MAT 119 -or- 120	Elementary Stats w/Int Review -or- Elementary Stats	3	MATH 282	Intro to Statistics	T
		59			
			ITEC 209	Intro to Programming	3
			ITEC 235	System Administration	3
			ITEC 236	Web-based Applications in Information Technology	3
			ITEC 265	Applied Statistics for the IT Profession (satisfied by MATH 282)	0
			ITEC 280	Discrete Math for IT	3
			ITEC 312	Programming II	3
			ITEC 314	Ethical & Legal Issues in IT	3
			ITEC 334	Database Design & Processing	3
			ITEC 370	Database Programming with SQL	3
			ITEC 380	User Experience Design	3
			ITEC 390	Career Development for IT Professionals	3
			ITEC 404	IT Project Management	3
			ITEC 412	Information Technology: Analysis, Design & Implementation	3
			ITEC 419 -or- 495	Occupational Internship -or- Senior Project I	3
			ITEC Major Electives	Must be at 300/400 level	15
					54
Total semester hrs completed with AAS degree:		**71**	**Total semester hrs completed with BS degree:**		**72**
			Total hrs to BS degree:		**143**
Degree Plan updated on 4/15/24 by SG					