



TRANSFER GUIDE

ASA General Transferring into BS Information Technology

Illinois Eastern Community Colleges Courses			
ASA General – 64 hours			
SPE 1101-3	Funds of Effective Speaking	Elective-3	Fine Arts
ENG 1111-3	Composition I	PHI 2101/2111-3	Intro to Ethics/Intro to Logic
ENG 1121-3	Composition & Analysis	IST 1200-3	Intro to Information Tech
MTH 1131-3	Intro to Statistics	IST 1201-3	Intro to Networks
ECN 2101-3	Principles of Macroeconomics	IST 1210-3	Information Tech Essentials
ECN 2102-3	Principles of Microeconomics	IST 1220-3	Java Programming
SOC 2101-3	Principles of Sociology	IST 1260-3	Operating Systems
Elective-3	Humanities	IST 2202-3	Linux Essentials
Elective-3	Physical Science	IST 2280-3	Network Security
Elective-4	Life Science	IST Electives-6	
Southern Illinois University Carbondale Courses			
BS Information Technology (ITEC) – 56 hours			
ITEC 235-3	System Administration	ITEC 380-3	User Experience Design
ITEC 236-3	Web-based Apps in Info Tech	ITEC 390-3	Career Development IT Professionals
ITEC 280-3	Discrete Math for IT	ITEC 404-3	IT Project Management
ITEC 312-3	Programming II	ITEC 412-3	IT: Analysis, Design & Implementation
ITEC 314-3	Ethical & Legal Issues in IT	ITEC 495-3	Senior Project I
ITEC 334-3	Database Design & Processing	ITEC Electives-15	300/400 level
ITEC 370-3	Database Programming w/SQL	Electives-5	
Total Hours to Bachelor Degree: 120 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. 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					
Illinois Eastern Community Colleges 2021-2022		Southern Illinois University Carbondale			
ASA General - 64 Hours		BS Information Technology (ITEC) - 120 Hours			
			University Core Curriculum (UCC) - 39 hrs*		
		Hrs		Hrs	
			UNIV 101	Saluki Success	NA
SPE 1101	Fund of Effective Speaking	3	CMST 101	Intro Oral Communication	T
ENG 1111	Composition I	3	ENGL 101	English Composition I	T
ENG 1121	Composition & Analysis	3	ENGL 102	English Composition II	T
MTH 1131	Intro to Statistics	3	MATH 282	Intro to Statistics	T
ECN 2101	Principles of Macroeconomics	3	ECON 241	Intro to Macroeconomics	T
ECN 2102	Principles of Microeconomics	3	ECON 240	Intro to Microeconomics	T
SOC 2101	Principles of Sociology	3	SOC 108	Intro to Sociology	T
PHI 2101 -or- 2111	Intro to Ethics -or- Intro to Logic	3	PHIL 104 -or- 105	Ethics -or- Elementary Logic	T
	Humanities Elective	3	HUMANITIES	See SIUC Transfer Equivalency Guide	T
	Physical Science Elective	3	PHYSICAL SCIENCE	See SIUC Transfer Equivalency Guide	T
	Life Science Elective	4	LIFE SCIENCE	See SIUC Transfer Equivalency Guide	T
	Fine Arts Elective	3	FINE ARTS	See SIUC Transfer Equivalency Guide	T
			HUMAN HEALTH		NA
			MULTICULTURAL		NA
		37			0
			*An ASA degree from IECC satisfies UCC requirements		
Program Requirements			Program Requirements		
IST 1200	Intro to Information Tech	3	Any unarticulated courses will be used to satisfy general elective credit		
IST Electives	IST Electives	6			
IST 1201	Intro to Networks	3	ITEC 224	Network Fundamentals	T
IST 1210	Information Tech Essentials	3	ITEC 1XX	ITEC Elective 100 level	T
IST 1220	Java Programming	3	ITEC 209	Intro to Programming	T
IST 1260	Operating Systems	3	ITEC 225	Operating Systems	T
IST 2202	Linux Essentials	3	ITEC 227 (Elective)	Linux Essentials	T
IST 2280	Network Security	3	ITEC 216	Information Security Fundamentals	T
		27			
			ITEC 235	System Administration	3
			ITEC 236	Web-based Applications in Information Technology	3
			ITEC 265	Applied Statistics for the IT Profession (satisfied by MTH 1131)	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 495	Senior Project I	3
			ITEC Approved Electives	15 hours at 300/400 level	15
			Electives		5
					56
Total semester hrs completed with ASA degree:		64	Total semester hrs completed with BS degree:		56
			Total hrs to BS degree:		120
Degree Plan updated on 12/3/2021 by SG					