

PROGRAM ARTICULATION DEGREE PLAN			
Sauk Valley Community College	2023-2024	Southern Illinois University Carbondale	
AAS CIS: Computer Software Technology - 60 hrs		BS Information Technology (ITEC) - 120 hrs	
		UCC Capstone Option - 30 Hrs	
		Hrs	Hrs
		UNIV 101	Saluki Success
		CMST 101	Intro to Oral Communication
ENG 101	Composition I	3 ENGL 101	English Composition I
		ENGL 102	English Composition II
		MATH 108	College Algebra
		ECON 113	Economics of Contemporary Social Issues
PSY 103 -or- SOC 111	Intro to Psychology -or- Intro to Sociology	3 PSYC 102 -or- SOC 108	Intro to Psychology -or- Intro to Sociology
PHL 101 -or- 103	Intro to Logic & Formal Reasoning -or- Ethics & Social Policy	3 PHIL 105 -or- 104	Elementary Logic -or- Ethics
		HUMANITIES	
	Physical/Life Science	3 PHYSICAL SCIENCE	See SIUC Transfer Equivalency Guide
		LIFE SCIENCE	
		FINE ARTS	
		HUMAN HEALTH	
		MULTICULTURAL	
		12	18
<b>Program Requirements</b>		<b>Program Requirements</b>	
BUS 103	Intro to Business	3	Any courses not articulated will be used to satisfy general elective credit
BUS 106	Business Mathematics I	3	
BUS 112	Human Relations	3	
CIS 100	Basic Keyboard & Doc Proc	2	
CIS 104	Word Processing Software	2	
CIS 106	Spreadsheet Software	3	
CIS 108	Database Software	3	
CIS 132	Cloud Productivity	2	
CIS 134	Website Creation & Management	3	
CIS 143	Desktop Publishing Software	3	
CIS 148	Business Presentation Graphics	1	
CIS 220	Computer Accounting	2	
CIS 231	Occupational Seminar	1	
FYE 101	First Year Experience	1	
ACC 101	Financial Accounting	4	
CIS 109	Intro to Computers	3	
CIS 167	A+ Certification	3	
CIS 235	Occupational Internship	3	
ENG 111	Bus/Technical Communication	3	
		48	
		ITEC 209	Intro to Programming
		ITEC 216	Information Security Fundamentals
		ITEC 224	Network Fundamentals
		ITEC 225	Operating Systems
		ITEC 235	System Administration
		ITEC 236	Web-based Applications in Information Technology
		ITEC 265	Applied Statistics for the IT Profession
		ITEC 280	Discrete Math for IT
		ITEC 312	Programming II
		ITEC 314	Ethical & Legal Issues in IT
		ITEC 334	Database Design & Processing
		ITEC 370	Database Programming with SQL
		ITEC 380	User Experience Design
		ITEC 390	Career Development for IT Professionals
		ITEC 404	Information Technology Project Management
		ITEC 412	Information Technology: Analysis, Design & Implementation
		ITEC 419 -or- 495	Occupational Internship -or- Senior Project I
		ITEC Major Electives	Must be at 300/400 level
			15
			66
<b>Total semester hrs completed with AAS degree:</b>		<b>60</b>	<b>Total semester hrs completed with BS degree:</b>
			<b>84</b>
		<b>Total hrs to BS degree:</b>	<b>144</b>
<i>Degree Plan updated on 9/11/23 by SG</i>			