

Saluki Step Ahead Online Program

A partnership between John A Logan College and Southern Illinois University Carbondale

Information Technology Pathway

Associate in Science

BS Information Technology (ITEC)

Semester 1 - John A Logan College			Semester 2 - John A Logan College		
ORI 100	College 101	1	ENG 102	English Composition II	3
ENG 101	English Composition I	3	MAT 282	Statistics	3
MAT 108	College Algebra	3	PHL 121	Intro to Logic	3
CIS 101	Intro to Computers	3	CIS 208	Security Awareness	3
IAI Life Sciencs Elective		4	IAI Physical Science Elective		4
IAI Social Science Elective		<u>3</u>			<u>16</u>
		17			
Semester 3 - John A Logan College			Semester 4 - John A Logan College		
COM 115	Speech	3	BIO 225	Genetics	3
PSY 132 -or- SOC 133	General Psychology -or- Principles of Sociology	3	CIS 230	Operating Systems	3
ELT 218	Intro to Network Technology	3	CPS 202	Discrete Structures	3
IAI Humanities Elective		3	College Transfer Elective		3
IAI Social Science Elective		<u>3</u>	IAI Fine Arts Elective		<u>3</u>
		15			15
Total Hours at John A Logan College		63			
Semester 5 Fall - Southern Illinois University			Semester 6 -Spring - Southern Illinois University		
ITEC 209	Intro to Programming	3	ITEC 334	Database Design & Processing	3
ITEC 235	System Administration	3	ITEC 312	Programming II	3
ITEC 236	Web-based Applications in Information Technology	3	ITEC 380	User Experience Design	3
ITEC 314	Ethical & Legal Issues in IT	3	ITEC Approved Elective	300/400 level	3
General Elective		<u>3</u>	ITEC Approved Elective	300/400 level	<u>3</u>
		15			15
Semester 7 - Fall - Southern Illinois University			Semester 8 - Spring - Southern Illinois University		
ITEC 390	Career Development for IT Professionals	3	ITEC 370	Database Programming with SQL	3
ITEC 412	Information Technology: Analysis, Design & Implementati	3	ITEC 404	IT Project Management	3
ITEC Approved Elective	300/400 level	3	ITEC 495	Senior Project I	3
ITEC Approved Elective	300/400 level	<u>3</u>	ITEC Approved Elective	300/400 level	3
		12	General Elective		<u>3</u>
					15
Total Hours at SIU		57			
Total Hours		120			