



## Saluki Step Ahead

John A Logan College  
AS General to BS ITEC

### SEMESTER 1 - John A Logan College

ORI 100	College 101	1.0
ENG 101	English Composition I	3.0
MAT 108	College Algebra	3.0
CIS 101	Intro to Computers	3.0
Elective	IAI Life Science	4.0
Elective	IAI Social Science	3.0
		<b>17.0</b>

### SEMESTER 2 - John A Logan College

ENG 102	English Composition II	3.0
MAT 282	Statistics	3.0
PHL 121	Intro to Logic	3.0
CIS 208	Security Awareness	3.0
Elective	IAI Physical Science	4.0
		<b>16.0</b>

### SEMESTER 3 - John A Logan College

COM 115	Speech	3.0
PSY 132/SOC 133	General Psych -or- Principles of Soc	3.0
ELT 218	Intro to Network Technology	3.0
Elective	IAI Humanities	3.0
Elective	IAI Social Science	3.0
		<b>15.0</b>

### SEMESTER 4 - John A Logan College

BIO 225	Genetics	3.0
CIS 230	Operating Systems	3.0
CPS 202	Discrete Structures	3.0
Elective	College Transfer Elective	3.0
Elective	IAI Fine Arts	3.0
		<b>15.0</b>

### SEMESTER 5 - SIU

ITEC 209	Intro to Programming	3.0
ITEC 235	System Administration	3.0
ITEC 236	Web-based Applications in ITEC	3.0
ITEC 314	Ethical & Legal Issues in IT	3.0
Elective	General Elective	3.0
		<b>15.0</b>

### SEMESTER 6 - SIU

ITEC 312	Programming II	3.0
ITEC 380	User Experience Design	3.0
Elective	ITEC Approved, 300-400 level	3.0
Elective	ITEC Approved, 300-400 level	3.0
Elective	ITEC Approved, 300-400 level	3.0
		<b>15.0</b>

### SEMESTER 7 - SIU

ITEC 390	Career Development for IT Professionals	3.0
ITEC 412	ITEC: Analysis, Design & Implementation	3.0
Elective	ITEC Approved, 300-400 level	3.0
Elective	ITEC Approved, 300-400 level	3.0
		<b>12.0</b>

### SEMESTER 8 - SIU

ITEC 370	Database Design & Programming	3.0
ITEC 404	IT Project Management	3.0
ITEC 495	Senior Project I	3.0
Elective	ITEC Approved, 300-400 level	3.0
Elective	General Elective	3.0
		<b>15.0</b>

**TOTAL HOURS: 120.0**