



## Saluki Step Ahead

Oakton College

AA General w/ Computer Technology Certification to BS ITEC

### SEMESTER 1 - Oakton College

EGL 101	Composition I	3.0
MAT 140	College Algebra	4.0
CNS 105	Networking Essentials	3.0
Elective	IAI Physical Science	3.0
Elective	Computer Technology Cert Elective	3.0
		<b>16.0</b>

### SEMESTER 2 - Oakton College

EGL 102	Composition II	3.0
PHL 105/106	Logic -or- Ethics	3.0
CIS 122	Intro to Computer Programming	4.0
Elective	IAI Life Science	4.0
Elective	IAI Social Science	3.0
		<b>17.0</b>

### SEMESTER 3 - Oakton College

SPE 103	Effective Speech	3.0
PSY 101/SOC 101	Intro to Psych -or- Intro to Sociology	3.0
CNS 150	Windows Client Desktop 2	3.0
Elective	IAI Humanities	3.0
Elective	Multicultural	3.0
		<b>15.0</b>

### SEMESTER 4 - Oakton College

CNS 176	Network Security	3.0
CNS 228	LINUX Administration	3.0
Elective	IAI Fine Arts	3.0
Elective	IAI Social Science	3.0
Elective	Computer Technology Cert Elective	3.0
		<b>15.0</b>

### SEMESTER 5 - SIU

ITEC 236	Web-based Applications in ITEC	3.0
ITEC 265	Applied Statistics for the IT Professions	3.0
ITEC 280	Discrete Math for IT	3.0
ITEC 314	Ethical & Legal Issues in IT	3.0
Elective	ITEC Approved, 300-400 level	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	General Elective	3.0
		<b>15.0</b>

### SEMESTER 7 - SIU

ITEC 390	Career Development for IT Professions	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
Elective	General Elective	3.0
		<b>15.0</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
		<b>12.0</b>

**TOTAL HOURS: 120.0**