SEMESTER 1 - Sauk Valley Community College

FYE 101	First Year Experience	1.0
ENG 101	Composition I	3.0
MAT 121	College Algebra	4.0
CIS 150	Fund of Bus Comp Programming	3.0
Elective	IAI Physical Science	3.0
		14.0

SEMESTER 2 - Sauk Valley Community College

ENG 103	Composition II	3.0
MAT 240	Elementary Statistics	4.0
CIS 151/152	Networking Cert -or- Intro to Networks	3.0
CIS 207	C++ Programming I	3.0
Elective	IAI Life Science	4.0
		17.0

SEMESTER 3 - Sauk Valley Community College

COM 131	Intro to Oral Communication	3.0
PSY 103/SOC 111	Intro to Psychology -or- Intro to Sociology	3.0
ECO 211	Principles of Macroeconomics	3.0
CIS 208	C++ Programming II	3.0
Elective	CIS Elective	3.0
Elective	IAI Humanities	3.0
		18.0

SEMESTER 4 - Sauk Valley Community College

ECO 212	Principles of Microeconomics	3.0
PHL 101/103	Intro Log & Form Reason -or- Ethics & Soc Policy	3.0
Elective	CIS Elective	3.0
Elective	IAI Fine Arts	3.0
Elective	Personal Development	3.0
		15.0

SEMESTER 5 - SIU

ITEC 216	Information Security Fundamentals	3.0
ITEC 225	Operating Systems	3.0
ITEC 235	System Administration	3.0
ITEC 236	Web-based Apps in IT	3.0
ITEC 280	Discrete Math for IT	3.0
		15.0

SEMESTER 6 - SIU

ITEC 314	Ethical & Legal Issues in IT	3.0
ITEC 334	Database Design & Processing	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
		15.0

SEMESTER 8 - SIU

ITEC 390	Career Dev 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
Elective	ITEC Approved, 300-400 Level	3.0
		15.0

SEMESTER 9 - SIU

ITEC 370	Database Programming with SQL	3.0
ITEC 404	IT Project Management	3.0
ITEC 495	Senior Project I	3.0
Elective	ITEC Approved, 300-400 Level	3.0
		12.0

TOTAL HOURS: **121.0**