SEMESTER 1 - Prairie State College

ENG 101	Composition I	3.0
MATH 151	College Algebra	4.0
IT 140	Intro to Operating Systems	4.0
Elective	IAI Physical Science	3.0
Elective	General Elective	2.0
		16.0

SEMESTER 2 - Prairie State College

ENG 102	Composition II	3.0
MATH 153	Probability & Statistics	4.0
PHILO 203/202	Intro to Logic -or- Ethics	3.0
ITPRG 147	JAVA Programming I	3.0
Elective	IAI Life Science	3.0
		16.0

SEMESTER 3 - Prairie State College

COMM 101	Principles of Communication	3.0
PSYCH 101/SOCIO 101	Intro to Psych -or- Intro to Sociology	3.0
ECON 201/202	Macroecnomic -or- Microeconomic Princ	3.0
ITNET 165	Intro to Networking	3.0
ITPRG 247	JAVA Programming II	3.0
		15.0

SEMESTER 4 - Prairie State College

ITNET 260	Network Security Fundamentals	3.0
Elective	IAI Fine Arts	3.0
Elective	IAI Humanities	3.0
Elective	IAI Social Science	3.0
Elective	General Elective	3.0
		15.0

SEMESTER 5 - SIU

ITEC 235	System Administration	3.0
ITEC 236	Web-based Applications in ITEC	3.0
ITEC 280	Discrete Math for IT	3.0
ITEC 314	Ethical & Legal Issues in IT	3.0
Elective	General Elective	3.0
		15.0

SEMESTER 6 - SIU

Elective	ITEC Approved, 300-400 level	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
Elective	General Elective	3.0
		15.0

SEMESTER 7 - SIU

ITEC 380	User Experience Design	3.0
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	General Elective	3.0
		15.0

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	1.0
		13.0

TOTAL HOURS: **120.0**