SEMESTER 1 - Waubonsee Community College

ENG 101	First Year Composition I	3.0
MTH 129	Precalculus I	3.0
BIO 100/110	Intro to Bio -or- Intro to Environ Bio	3.0
PSY 100/SOC 100	Intro to Psych -or- Intro to Sociology	3.0
CIS 115	Intro to Programming	3.0
		15.0

SEMESTER 2 - Waubonsee Community College

ENG 102	First Year Composition II	3.0
MTH 107	Basic Statistics	3.0
CHM 121	General Chemistry	4.0
CIS 130/150	Comp Sci C++ Programming -or- Comp Sci I: JAVA	3.0
Elective	IAI Social Science	3.0
		16.0

SEMESTER 3 - Waubonsee Community College

COM 100	Fundamentals of Speech Comm	3.0
CHM 122	Chemistry & Qualitative Analysis	4.0
PHL 101/105	Intro to Logic -or- Intro to Ethics	3.0
CIS 122	Network Essentials	3.0
Elective	IAI Fine Arts	3.0
		16.0

SEMESTER 4 - Waubonsee Community College

ECN 201/202	Prin of Microeconomics -or- Macroeconomics	3.0
CIS 181	Intro Informaiton System Security	3.0
CIS 206	Managing Network Environments	3.0
CIS 230/250	Adv C++ -or- Comp Sci II: JAVA	3.0
Elective	IAI Humanities	3.0
		15.0

SEMESTER 5 - SIU

ITEC 235	System Administration	3.0
ITEC 280	Discrete Math for IT	3.0
ITEC 314	Ethical & Legal Issues in IT	3.0
Elective	General Elective	3.0
Elective	General Elective	3.0
		15.0

SEMESTER 6 - SIU

ITEC 236	Web-based Applications in ITEC	3.0
ITEC 312	Programming II	3.0
Elective	ITEC Approved, 300-400 level	3.0
Elective	ITEC Approved, 300-400 level	3.0
Elective	General Elective	1.0
		13.0

SEMESTER 7 - SIU

ITEC 380	User Experience Design	3.0
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
		15.0

SEMESTER 8 - SIU

ITEC 370	Database Design & Programming	3.0
ITEC 404	IT Project Management	3.0
ITEC 419/495	Occ Internship -or- Sr Project I	3.0
Elective	ITEC Approved, 300-400 level	3.0
Elective	ITEC Approved, 300-400 level	3.0
		15.0

TOTAL HOURS: **120.0**