



Semester 1- Southwestern Illinois College			Semester 2- Southwestern Illinois College		
COMM 151	Fundamentals of Public Speaking	3.0	ENG 102	Rhetoric & Composition II	3.0
ENG 101	Rhetoric & Composition	3.0	MATH 113	Finite Math for Bus & Social Sci	4.0
MATH 112	College Algebra	4.0	PSYC 151/SOC 153	General Psychology -or- Introductory Sociology	3.0
ECON 201	Principles of Economics I (Macro)	3.0	PHIL 151/152	Intro Logic -or- Ethics	3.0
Fine Arts	IAI Fine Arts	3.0	Life Science	IAI Life Science	4.0
		16.0			17.0
Semester 3- Southwestern Illinois College			Semester 4- Southwestern Illinois College		
MATH 191	Intro to Statistics	4.0	HES 151/156	Personal H&W -or- Indiv E&H	2.0
CIS 177	Web Development	3.0	CIS 180	Intro to Programming	3.0
CISC 116/NETW 271	Cisco Cybersecurity Essentials -or- Network Security	3.0	CISC 151/NETW 101	Cisco Network Essentials -or- Intro to Networking	3.0
Physical Science	IAI Physical Science	4.0	Elective	Concentration Elective	3.0
Elective	Concentration Elective	3.0	Elective	Science Elective	3.0
		17.0			14.0
Semester 5- SIU			Semester 6- SIU		
ITEC 225	Operating Systems	3.0	ITEC 380	User Experience Design	3.0
ITEC 235	System Administration	3.0	ITEC 334	Database Design & Processing	3.0
ITEC 280	Discrete Math for IT	3.0	ITEC 314	Ethical & Legal Issues in IT	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	3.0
		15.0			15.0
Semester 7- SIU			Semester 8- SIU		
ITEC 390	Career Dev for IT Professionals	3.0	ITEC 370	Database Programming with SQL	3.0
ITEC 412	IT: Analysis, Design & Implementation	3.0	ITEC 404	IT Project Management	3.0
Elective	ITEC Approved 300/400 Level	3.0	ITEC 495	Senior Project I	3.0
Elective	ITEC Approved 300/400 Level	3.0	Elective	ITEC Approved 300/400 Level	3.0
Elective	General Elective	2.0			12.0
		14.0			

Total Hours: 120