

<i>Course and Title</i>	<i>Sem. Hours</i>	<i>Min. Grade</i>	<i>Course and Title</i>	<i>Sem. Hours</i>	<i>Min. Grade</i>
YEAR ONE – Semester 1			YEAR ONE – Semester 2		
ITEC 209, Intro to Programming	3.0	C	ITEC 216, Info. Security Fundamentals	3.0	C
ENGL 101, English Composition I	3.0	C	ITEC 224, Network Fundamentals	3.0	C
CMST 101, Intro to Oral Communication	3.0		ENGL 102, English Composition II	3.0	C
UNIV 101, Saluki Success	1.0		MATH 106/108 – College Algebra	3.0	C
UCC Human Health	2.0		UCC Social Science	3.0	
UCC Humanities	3.0			15.0	
	15.0				
YEAR TWO – Semester 1			YEAR TWO – Semester 2		
ITEC 225, Operating Systems	3.0	C	ITEC 235, System Administration	3.0	C
ITEC 312, Programming II	3.0	C	ITEC 236, Web-based Apps in IT	3.0	C
ITEC 265, Applied Stats for IT Profession	3.0	C	ITEC 280, Discrete Math for IT	3.0	C
UCC Humanities	3.0		UCC Science Group I	3.0	
UCC Fine Arts	3.0		UCC Social Science	3.0	
	15.0			15.0	
YEAR THREE – Semester 1			YEAR THREE – Semester 2		
CTEC 328, Security Analysis & Assessment	3.0	C	ITEC 314, Ethical & Legal Issues in IT	3.0	C
CTEC 360, Enterprise Security Policy	3.0	C	ITEC 370, Database Design & Programming	3.0	C
CTEC or ITEC 3XX or 4XX Elective	3.0	C	CTEC 375, Cyber Forensics	3.0	C
UCC Science Group II	3.0		CTEC or ITEC 3XX or 4XX Elective	3.0	C
General Elective	3.0		UCC Multicultural	3.0	
	15.0			15.0	
YEAR FOUR – Semester 1			YEAR FOUR – Semester 2		
CTEC 418, Cloud Security	3.0	C	CTEC 410, Web Security	3.0	C
CTEC 461, Principles of Cryptography	3.0	C	CTEC 440, Software Security	3.0	C
ITEC 390, Career Dev for IT Professionals	3.0	C	CTEC or ITEC 3XX or 4XX Elective	3.0	C
General Elective	3.0		General Elective	3.0	
General Elective	3.0		General Elective	3.0	
	15.0			15.0	

Academic policies as well as degree and major-specific requirements can be found at catalog.siu.edu. All students are encouraged to meet with the academic advisor on a regular basis to ensure timely progress to degree.

University Core Curriculum (UCC) is satisfied with the transfer of an Associate of Art or Science (AA or AS) degree or the completion of the Illinois Articulation Initiative-General Education Core Curriculum (IAI-GECC) from an Illinois community college.