

<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>
<b>YEAR ONE – Semester 1</b>			<b>YEAR ONE – Semester 2</b>		
CS 201, Problem Solving/Computers	3.0		ENGL 102, English Composition II	3.0	C
ENGL 101, English Composition I	3.0	C	CS 215, Discrete Mathematics	4.0	C
MATH 111, Precalculus	4.0	C	CMST 101, Intro to Oral Communication	3.0	
UCC Humanities (PHIL 105 recommended)	3.0		CS 202, Intro to Computer Science	4.0	C
UNIV 101, Saluki Success	1.0				
	<b>14.0</b>			<b>14.0</b>	
<b>YEAR TWO – Semester 1</b>			<b>YEAR TWO – Semester 2</b>		
CS 220, Programming w/Data Structures	4.0	C	CS 290, Comm Skills & Ethics for Comp Sci	3.0	C
CS 221, Intro to Internet & Mobile Computing	4.0	C	CS 306, Linux/UNIX Programming	4.0	C
UCC Human Health	2.0		UCC Social Science	3.0	
UCC Social Science	3.0		CS 3XX Elective	3.0	
Select – Secondary Concentration <sup>1</sup>	3.0		Select – Secondary Concentration <sup>1</sup>	3.0	
	<b>16.0</b>			<b>16.0</b>	
<b>YEAR THREE – Semester 1</b>			<b>YEAR THREE – Semester 2</b>		
UCC Humanities	3.0		CS 335, Operating Systems	3.0	C
CS 280, Computer Statistics I	3.0	C	CS 3XX Elective	3.0	
CS 304 or 305, Obj Orien Prog or Software Dev	3.0	C	Select – Secondary Concentration <sup>1</sup>	3.0	
CS 330, Intro Design & Analysis Algorithms	3.0	C	COS Biological Science	3.0	C
Select – Secondary Concentration <sup>1</sup>	3.0		COS Physical Science	3.0	C
	<b>15.0</b>			<b>15.0</b>	
<b>YEAR FOUR – Semester 1</b>			<b>YEAR FOUR – Semester 2</b>		
CS 4XX Elective	3.0		CS 4XX Elective	3.0	
CS 4XX Elective	3.0		CS 4XX Elective	3.0	
Select – Secondary Concentration <sup>1</sup>	3.0	C	Select – Secondary Concentration <sup>1</sup>	3.0	C
COS Biological Science	3.0		COS Physical Science	3.0	C
UCC Fine Arts	3.0		UCC Multicultural	3.0	
	<b>15.0</b>			<b>15.0</b>	

**Total Hours: 120**

Academic policies as well as degree and major-specific requirements can be found at [catalog.siu.edu](http://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. Students must take 42 hours of 300- and 400-level coursework.

<sup>1</sup>Secondary Concentration – 18 credit hours approved by the Department of Computer Science in one of the following areas: business, engineering, science, education, liberal arts, or mass communication