

<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>		
COS Biological Science	3.0		ENGL 102, English Composition II	3.0	C
ENGL 101, English Composition I	3.0	C	MATH 150, Calculus I	4.0	C
MATH 111, Precalculus	4.0	C	CS 215, Discrete Mathematics	4.0	C
UCC Humanities (PHIL 105 recommended)	3.0		CS 202, Intro to Computer Science	4.0	C
UNIV 101, Saluki Success	1.0				
UCC Human Health	2.0				
	<b>16.0</b>			<b>15.0</b>	
<b>YEAR TWO – Semester 1</b>			<b>YEAR TWO – Semester 2</b>		
CS 220, Programming w/Data Structures	4.0	C	CS 306, Linux/UNIX Programming	4.0	C
CS 221, Intro to Internet & Mobile Computing	4.0	C	CS 311, Theory & Impl Program Languages	3.0	C
UCC Social Science	3.0		PHYS 205A/255A, University Physics/Lab	4.0	
MATH 250, Calculus II	4.0		MATH 221, Linear Algebra	3.0	
	<b>15.0</b>			<b>14.0</b>	
<b>YEAR THREE – Semester 1</b>			<b>YEAR THREE – Semester 2</b>		
UCC Multicultural	3.0		CS 335, Operating Systems	3.0	C
CS 320, Computer Org & Architecture	3.0	C	CS 280 or 480, Comp Stats I or II	3.0	C
CS 330, Intro Design & Analysis Algorithms	3.0	C	COS Biological Science	3.0	
CS 290, Comm Skills & Ethics for Computer Sci	3.0	C	UCC Social Science	3.0	
PHYS 205B/255B, University Physics/Lab	4.0		Computer Science 4XX Elective	3.0	C
	<b>16.0</b>			<b>15.0</b>	
<b>YEAR FOUR – Semester 1</b>			<b>YEAR FOUR – Semester 2</b>		
Computer Science 4XX Electives	9.0	C	Computer Science 4XX Electives	6.0	C
CMST 101, Intro to Oral Communication	3.0		CS 499 or 499B, Sr Project or Sr Thesis	3.0	C
CS 498, Senior Seminar	2.0	C	Computer Science 4XX Elective	3.0	C
UCC Humanities	3.0		UCC Fine Arts	3.0	
	<b>17.0</b>			<b>15.0</b>	

**Total Hours: 123**

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.