

<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		
UNIV 101, Saluki Success	1.0		ENGL 102, English Composition II	3.0	C
MATH 108, College Algebra	3.0	C	MATH 109, Trig & Analytic Geometry	3.0	C
CHEM 200/201/202, Intro Chem Princ/Lab	5.0	C	CHEM 210/211/212, Gen & Inorg Chem/Lab	5.0	C
BIOL 211, Intro Cell Biology and Genetics ⁶	4.0		BIOL 213, Intro Organismal Form & Function ⁶	4.0	
ENGL 101, English Composition I	3.0	C			
	16.0			15.0	
YEAR TWO – Semester 1			YEAR TWO – Semester 2		
CHEM 340/341, Organic Chemistry I/Lab	5.0	C	CHEM 442, Organic Chem II (recommended) ³	3.0	
PHYS 203A/253A, College Physics I/Lab	4.0		PHYS 203B/253B, College Physics II/Lab	4.0	
BIOL 306, Cell Biology ⁶	3.0		Biology Major Elective ¹	3.0	
CMST 101, Intro to Oral Communication	3.0		UCC Social Science	3.0	
	15.0			13.0	
YEAR THREE – Semester 1			YEAR THREE – Semester 2		
BIOL 305, Principles of Genetics ⁶	3.0		Statistics Course ⁴	3.0	
MICR 301, Principles of Microbiology ⁶	4.0		MICR 302, Molecular Biology ⁶	3.0	
PHSL 310, Principles of Physiology	5.0		CHEM 350/351, Biochemistry/Lab ³	5.0	
UCC Humanities	3.0		UCC Social Science	3.0	
	15.0			14.0	
YEAR FOUR – Semester 1			YEAR FOUR – Semester 2		
BIOL 212, Intro Evolution and Ecology ⁶	4.0		Senior Seminar ⁵	1.0	
Biology Major Elective ¹	3.0		BIOL 409, Developmental Biology ⁶	3.0	
Biology Major Elective ¹	3.0		Biology Major Elective ¹	3.0	
Supportive Skill ²	3.0		Supportive Skill ²	3.0	
UCC Fine Arts	3.0		UCC Multicultural	3.0	
	16.0		UCC Humanities	3.0	
				16.0	
Total Hours: 120					

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.

¹Choose from: BIOL 304, MICR 403, MICR 421, MICR 425, MICR 441, MICR 453, MICR 460, MICR 470, MICR 477, MICR 480, MICR 481, PHSL 301, PHSL 320, PHSL 401A, PHSL 401B, PHSL 410A, PHSL 410B, PHSL 430, PHSL 433, PHSL 450, PHSL 462, PHSL 470, PHSL 492, PLB 317, PLB 419, PLB 425, PLB 427, PLB 438, PLB 471, PLB 475, ZOOL 407, ZOOL 409, ZOOL 418, ZOOL 426, ZOOL 432, ZOOL 433, ZOOL 434, ZOOL 438, ZOOL 450, ZOOL 472

²Choose from: CS 105 or CS 200B or CS 201 or CS 202; ENGL 290 or ENGL 291 or ENGL 391; or any two-semester sequence of a foreign language

³Choose from: CHEM 442 and CHEM 443 or CHEM 350 and CHEM 351

⁴Choose from: MATH 282 or PLB 360 or QUAN 402

⁵Choose from: BIOL 485 or MICR 495 or PHSL 490 or PLB 480 or ZOOL 482

⁶Must have a grade point average of 2.0 or better in these courses