

Course and Title	Sem. Hours	Min. Grade	Course and Title	Sem. Hours	Min. Grade
YEAR ONE – Semester 1			YEAR ONE – Semester 2		
UNIV 101, Saluki Success	1.0		ENGL 102, English Composition II	3.0	C
ENGL 101, English Composition I	3.0	C	MATH 141, Calculus for Biological Sciences	4.0	
CHEM 200/201/202, Intro Chem Princ/Lab	5.0	C	CHEM 210/211/212, Gen & Inorg Chem/Lab	5.0	C
BIOL 212, Intro Evolution & Ecology ⁶	4.0		BIOL 213, Intro Organismal Form & Function ⁶	4.0	
UCC Fine Arts	3.0				
	16.0			16.0	
YEAR TWO – Semester 1			YEAR TWO – Semester 2		
BIOL 307, Principles of Ecology ⁶	3.0		CHEM 350, Intro to Biological Chemistry	3.0	
CHEM 340/341, Organic Chemistry I/Lab	5.0	C	CMST 101, Intro to Oral Communication	3.0	
BIOL 211, Intro Cell Biology & Genetics	4.0		ZOOL 220, Animal Diversity	5.0	
UCC Social Science	3.0		BIOL 304, Evolution ⁶	3.0	
	15.0			14.0	
YEAR THREE – Semester 1			YEAR THREE – Semester 2		
PLB 300, Diversity of Plants, Algae, & Fungi	4.0		Statistics Course ⁴	3.0	
MICR 301, Principles of Microbiology ⁶	4.0		UCC Multicultural	3.0	
BIOL 305, Principles of Genetics ⁶	3.0		UCC Humanities	3.0	
Ecology Elective ¹	3.0		Life Science Elective ²	3.0	
	14.0		Ecology Elective ¹	3.0	
				15.0	
YEAR FOUR – Semester 1			YEAR FOUR – Semester 2		
Supportive Skill ³	3.0		PHYS 203B/253B, College Physics/Lab	4.0	
PHYS 203A/253A, College Physics/Lab	4.0		Select 1 Research Course ⁵	3.0	
Ecology Elective ¹	3.0		Senior Seminar ⁷	1.0	
UCC Social Science	3.0		Life Science Elective ²	3.0	
UCC Humanities	3.0		Supportive Skill ³	3.0	
	16.0			14.0	
				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: ANTH 410K, FOR 331, FOR 402, FOR 406, FOR 415, FOR 452, FOR 454A-D, GEOG 300I, GEOG 304, GEOG 320, GEOG 439, GEOL 425, GEOL 428, PLB 303I, PLB 351, CSEM 240, CSEM 370, CSEM 441, ZOOL 351

²Choose from: BIOL 434, MICR 423, MICR 454, MICR 470, MICR 477, PLB 416, PLB 435, PLB 440, PLB 443, PLB 444, PLB 445, PLB 451, PLB 452, ZOOL 410, ZOOL 411, ZOOL 415, ZOOL 433, ZOOL 435, ZOOL 443, ZOOL 444, ZOOL 445, ZOOL 458, ZOOL 468, ZOOL 469, ZOOL 471, ZOOL 490

³Choose from: CS 105 or CS 200B or CS 201 or CS 202; ENGL 290, ENGL 291 or ENGL 391; or any two-semester sequence of a foreign language

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

⁵Choose from: MICR 490 or PLB 492 or PLB 493A or ZOOL 491 or ZOOL 492 or ZOOL 493 or ZOOL 496 or ZOOL 497

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

⁷Choose from: BIOL 485 or MICR 495 or PHSL 490 or PLB 480 or ZOOL 482