

<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		
BIOL 212, Intro Evolution & Ecology	4.0		BIOL 211, Intro Cell Biology & Genetics	4.0	
CHEM 200, Intro to Chemical Principles	3.0		CHEM 210, General and Inorganic Chem	3.0	
CHEM 201, General Chemistry Lab I	1.0		CHEM 211, General Chemistry Lab II	1.0	
CHEM 202, Intro Chemistry Workshop	1.0		CHEM 212, General Chemistry Workshop	1.0	
UNIV 101, Saluki Success	1.0		ENGL 101, English Composition I	3.0	C
MATH 108, College Algebra	3.0		MATH 109, Trig and Analytic Geometry	3.0	
	13.0			15.0	
YEAR TWO – Semester 1			YEAR TWO – Semester 2		
CHEM 340, Organic Chemistry I	3.0		MATH Course ³	4.0	
CHEM 341, Organic Chemistry Lab I	2.0		MICR 302, Molecular Biology	3.0	C
Supportive Skills ²	3.0		CHEM 442, Organic Chemistry II	3.0	
MICR 301, Principles of Microbiology	4.0	C	ENGL 102, English Composition II	3.0	C
CMST 101, Intro to Oral Communication	3.0		UCC Humanities	3.0	
	15.0			16.0	
YEAR THREE – Semester 1			YEAR THREE – Semester 2		
MICR 460, Bacterial and Viral Genetics	3.0	C	UCC Social Science	3.0	
PHYS 203A, College Physics	3.0		MICR 403, Medical Microbiology	3.0	C
PHYS 253A, College Physics Lab	1.0		PHYS 203B, College Physics	3.0	
UCC Human Health	2.0		PHYS 253B, College Physics Lab	1.0	
UCC Humanities	3.0		UCC Fine Arts	3.0	
UCC Social Science	3.0		Supportive Skills ²	3.0	
	15.0			16.0	
YEAR FOUR – Semester 1			YEAR FOUR – Semester 2		
MICR 480, Molecular Biology of Micro Lab	4.0	C	MICR 495, Senior Seminar	1.0	C
MICR 4XX, Elective ¹	3.0		MICR 481, Diagnostic & Applied Micro Lab	4.0	C
MICR 4XX, Elective ¹	3.0		MICR 4XX, Elective ¹	3.0	
UCC Multicultural	3.0		MICR 4XX, Elective ¹	3.0	
General Elective	3.0		General Elective	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 Sciences (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: MICR 421, MICR 423, MICR 425, MICR 441, MICR 453, MICR 454, MICR 470, MICR 477

²Choose from: CS 200B, CS 201, CS 202, ENGL 290, ENGL 291, ENGL 491, MATH 282, PLB 360, ZOOL 360 or any two-semester sequence of one of the following foreign languages: 200-level FR, GER, JPN or SPAN

³Choose from: MATH 141, MATH 150 or MATH 151