

Course and Title	Sem. Hours	Min. Grade	Course and Title	Sem. Hours	Min. Grad
course and rate	110013	www. Grade	course and mac	110013	Orau
YEAR ONE – Semester 1			YEAR ONE – Semester 2		
CHEM 200, Intro to Chemical Principles	3.0	) C-	CHEM 210, General & Inorganic Chemistry	3.0	C-
CHEM 201, General Chemistry Lab I	1.0	) C-	CHEM 211, General Chemistry Lab II	1.0	C-
CHEM 202, Intro Chemistry Workshop	1.0	) C-	CHEM 212, General Chemistry Workshop	1.0	C-
COS Biology	4.0	)	MATH 150, Calculus I	4.0	
General Elective	3.0	)	ENGL 102, English Composition II	3.0	
ENGL 101, English Composition I	3.0	)	CMST 101, Intro to Oral Communication	3.0	
UNIV 101U, Saluki Success	1.0	)			
	16.0	)		15.0	
YEAR TWO – Semester 1			YEAR TWO – Semester 2		
CHEM 330, Quantitative Analysis	5.0	) C-	CHEM 350, Intro to Biological Chemistry	3.0	C-
CHEM 340, Organic Chemistry I	3.0	) C-	CHEM 351, Biochemistry Lab	2.0	C-
CHEM 341, Organic Chemistry Lab I	2.0	) C-	Supportive Skills Course <sup>1</sup>	3.0	
MATH 250, Calculus II	4.0	)	UCC Humanities	3.0	
UCC Human Health	2.0	)	General Elective	3.0	
	46.6	_			
	16.0	)		14.0	
YEAR THREE – Semester 1			YEAR THREE – Semester 2		
CHEM 360, Classical Physical Chemistry	3.0	) C-	CHEM 410, Inorganic Synth & Charact Lab	2.0	C-
CHEM 361, Physical Chemistry Lab I	1.0	) C-	CHEM 411, Intermed Inorganic Chem	3.0	C-
PHYS 205/255A, University Physics/Lab	4.0	)	PHYS 205/255B, University Physics/Lab	4.0	
General Elective	3.0	)	UCC Social Science	3.0	
General Elective	3.0	)	General Elective	3.0	
	14.0	)		15.0	
YEAR FOUR – Semester 1			YEAR FOUR – Semester 2		
Chemistry Elective <sup>2</sup>	3.0	)	UCC Multicultural	3.0	
Supportive Skills Course <sup>1</sup>	3.0	)	UCC Fine Arts	3.0	
UCC Humanities	3.0	)	General Elective	3.0	
UCC Social Science	3.0	)	General Elective	3.0	
General Elective	3.0	)	General Elective	3.0	
	15.0	<u> </u>		15.0	

**Total Hours: 120** 

Academic policies as well as degree and major-specific requirements can be found at <u>catalog.siu.edu</u>. 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.

<sup>&</sup>lt;sup>1</sup>Choose from: CS 201, CS 202, ENGL 290, ENGL 291, ENGL 391, MATH 282, MATH 483

<sup>&</sup>lt;sup>2</sup>Approved electives for Chemistry BA (same as Business Specialization) can be found in the undergraduate catalog