

<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>		
UCOL 101U, Saluki Success	1.0		ENGL 101, English Composition I	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
FERM 100/101, Principles Ferm Science/Lab	4.0		BIOL 211, Intro Cell Biology & Genetics	4.0	
HND 101, Personal Nutrition	2.0		MATH 150, Calculus I	4.0	
MATH 111, Pre-Calculus	4.0	C			
	<b>16.0</b>			<b>16.0</b>	
<b>YEAR TWO – Semester 1</b>			<b>YEAR TWO – Semester 2</b>		
CHEM 330, Quantitative Analysis	5.0		HND 356, Experimental Foods	3.0	
CHEM 340/341, Organic Chemistry I/Lab	5.0		Select 1 Course <sup>2</sup> (HTEM 202 recommended)	3.0	
BIOL 212, Intro Evolution & Ecology	4.0		PHYS 203A/253A, College Physics/Lab	4.0	
			ENGL 102, English Composition II	3.0	C
	<b>14.0</b>		FERM 390, Fermentation Research	1.0	
				<b>14.0</b>	
<b>YEAR THREE – Semester 1</b>			<b>YEAR THREE – Semester 2</b>		
MICR 301, Principles of Microbiology	4.0		Select 1 Course <sup>1</sup>	3.0	
Select 1 Course <sup>1</sup>	4.0		PHYS 203B/253B, College Physics/Lab	4.0	
General Elective <sup>3</sup>	5.0		MATH 282, Intro to Statistics	3.0	
UCC Humanities	3.0		FERM 462/463, Yeast Science & Tech/Lab	4.0	
	<b>16.0</b>		CMST 101, Intro to Oral Communication	3.0	
				<b>17.0</b>	
<b>YEAR FOUR – Semester 1</b>			<b>YEAR FOUR – Semester 2</b>		
FERM 450/451, Sensory Analysis/Lab	4.0		FERM 491, Fermentation Internship	1.0	
Select 1 Course <sup>1</sup>	4.0		UCC Humanities (PHIL 105 recommended)	3.0	
Select 1 Course <sup>2</sup>	3.0		UCC Fine Arts	3.0	
UCC Social Sci <sup>2</sup> (ECON 240 recommended)	3.0		UCC Social Science	3.0	
	<b>14.0</b>		UCC Multicultural	3.0	
				<b>13.0</b>	

**Total Hours: 120**

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.

<sup>1</sup>Choose 9 to 10 hours from: FERM 180, FERM 181, FERM 300, HORT 333, HORT 466, FERM 480, FERM 481, FERM 482

<sup>2</sup>Choose 4 hours from: HTEM 202, HTEM 206, HTEM 335, ECON 240, MGMT 350

<sup>3</sup>Recommend general electives from lists 1 and 2