

Course and Title	Sem. Hours	Min. Grade	Course and Title	Sem. Hours	Min. Grade
YEAR ONE – Semester 1			YEAR ONE – Semester 2		
CMST 101, Intro to Oral Communication	3.0		ENGL 102, English Composition II	3.0	C
ENGL 101, English Composition I	3.0	C	CHEM 210	3.0	C
UNIV 101, Foundations of Inquiry*	1.0		MATH 250, Calculus II	4.0	C
MATH 150, Calculus I	4.0	C	PHYS 205A/255A, University Physics I/Lab	4.0	C
CHEM 200/201, Intro Chem Principles/Lab	4.0	C	PLB115, General Biology	3.0	
	15.0			17.0	
YEAR TWO – Semester 1			YEAR TWO – Semester 2		
UCC Humanities	3.0		UCC Social Science	3.0	
CE 251, Intro to Probability and Statistics	1.0		MATH 305, Intro to Differential Equations	3.0	
CE 310/310L, Environmental Engineering	4.0		ENGR 261, Dynamics	3.0	C
MATH 251, Calculus III	3.0		ENGR 350A, Mechanics of Materials**	3.0	
ENGR 250, Statics	3.0	C	CE 311, Environmental Chemistry	3.0	
ECON 240, Intro to Microeconomics	3.0				
	17.0			15.0	
YEAR THREE – Semester 1			YEAR THREE – Semester 2		
CE 301, Intro to Resource Sustainability	2.0		UCC Multicultural	3.0	
CE 320/320L, Soil Mechanics	4.0		CE 413, Collection Systems Design	3.0	
ENGR 351, Numerical Methods	3.0		CE 418, Water & Wastewater Treatment	3.0	
ENGR 370A, Fluid Mechanics**	3.0		CE 422, Environmental Geotechnology	3.0	
CE 312, Environmental Microbiology	3.0		CE 474, Water Resources Engineering	3.0	
	15.0			15.0	
YEAR FOUR – Semester 1			YEAR FOUR – Semester 2		
CE 466, GIS for Civil Engineers	3.0		UCC Fine Arts	3.0	
CE 410, Hazardous Waste Engineering	3.0		UCC Humanities	3.0	
CE 432, CADD for Civil Engineers	3.0		Technical Elective	3.0	
Technical Elective	3.0		Technical Elective	3.0	
Technical Elective	3.0		CE 495B, Civil Engineering Design (Part B)	3.0	
CE 495A, Civil Engineering Design (Part A)	3.0				
	18.0			15.0	

Total Hours: 127

*Required only for students who have completed less than 26 CH after High School graduation

**Students transferring lecture portion of the course from another institution are required to complete 1CH of lab at SIUC

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.

Capstone Option is available for students who have earned or will soon earn an Associate in Applied Science (AAS) degree, Associate in Engineering Sciences (AES) degree, or equivalent certification. Number of UCC credit hours required for transfer students admitted under Capstone Option may be less than those shown above.