

BACHELOR OF SCIENCE IN ENVIRONMENTAL ENGINEERING

Catalogue

Student:

Date:

2021-2022

netID:

Advisor:

Year 1

Semester 1	Cr	Status	Semester 2	Cr	Status
CEMS 1500 - CEMS First Year Seminar	1		QD: CS 1210 - Computer Programming I	3	
CHEM 1400 - General Chemistry I	4		PHYS 1500 - Physics for Engineers I	4	
ENGR 1020 - Graphical Communication	2		PHYS 1510 - Prob Solv Session I [Optional]	[1]	
WIL (ENGL 1001, HCOL 1000) ¹	3		QD: MATH 1248 - Calculus II	4	
QD: MATH 1234 - Calculus I	4		SU: CEE 1000 - First Year Design Experience	2	
Diversity 1 or 2 ¹ (D1/D2)	3		CHEM 1450 - General Chemistry II	4	

Year 2

Semester 1	Cr	Status	Semester 2	Cr	Status
CEE 2000 - Geomatics	4		CEE 1100 - Statics	3	
QD: MATH 2248 - Calculus III	4		SU: CEE 3510 - Water & Wastewater Engr.	3	
BIOL 1400 - Principles of Biology	4		QR: MATH 2522 - Linear Algebra	3	
QR: STAT 2430 - Statistics for Engineers	3		QR: MATH 3201 - Appl Math for Engr & Sci	3	
SU: CEE 2120 - Environmental Systems	3		EE 2175 - Electrical Circuits & Sensors	4	

Year 3

Semester 1	Cr	Status	Semester 2	Cr	Status
CEE 2100 - Mechanics of Materials	3		ME 1210 - Thermodynamics	3	
CEE 3400 - Transportation Systems	3		CEE 3800 - Geotechnical Principles	3	
GEOG 1400 - Environmental Geology	4		CEE 3810 - Geotechnical Principles Lab	2	
CEE 3600 - Hydraulics	3		CEE 3530 - Environmental Qual. Analysis	4	
CEE 3610 - Hydraulics Lab	2		Diversity 1 ¹ (D1)	3	

Year 4

Semester 1	Cr	Status	Semester 2	Cr	Status
SU: CEE 2130 - System Focused Design Engr					