

College	College of Engineering	Department	Energy and Sustainable Engineering
Program	Environmental Engineering	Degree Level	Diploma
Total Credit Hours	77 CH	Applicable for batch of	2018 and above

Year One		Year Two		Year Three
Fall	Spring	Fall	Spring	Fall
ISLM101 Islamic Civilization	CHEM101 Chemistry	CVEN310 Surveying Pre-R: MATH101	CVEN232 Engineering Geology Pre-R: CHEM101	CVEN332 Civil Engineering Materials Pre-R: ENGR110
ENGL101 English Communication Skills I	ENGL102 English Communication Skills II Pre-R: ENGL101	ENEN301 Environmental Chemistry Pre-R: CHEM101	ENEN201 Renewable Energy Pre-R: MATH102	ENEN422 Environmental Measurements Pre-R: ENEN301
ENGR111 Computer Applications	MATH102 Calculus 2 Pre-R: MATH101	ENGR201 Engineering Drawing	CVEN361 Environmental Engineering Pre-R: CHEM101	MATH204 Probability and Statistics Pre-R: MATH102
MATH101 Calculus I	PHYS102 Physics 2 Pre-R: PHYS101	ENGR202 Technical Writing and Presentation Pre-R: ENGL102	ENEN302 Environmental Microbiology Pre-R: CHEM101	ENGR301 Managing Engineering Organization Pre-ENGR202
PHYS101 Physics I	ENGR110 Engineering Laboratories	MATH215 Linear Algebra Pre-R: MATH101	ENGR321 Dynamics Pre-R: ENGR220	MNGT 313 Entrepreneurship Pre-R: 60CH
		ENGR220 Statics Pre-R: MATH101		
15 CH	15 CH	18 CH	14 CH	15 CH