

CURRICULUM FRAMEWORK

1st SEMESTER	2nd SEMESTER	3rd SEMESTER	4th SEMESTER	5th SEMESTER	6th SEMESTER	7th SEMESTER	8th SEMESTER	9th SEMESTER	10th SEMESTER
60H Pre Calculus CM310	60H Calculus I CM311	60H Calculus II CM312	60H Calculus IV CM314	60H Physics IV CF112	60H GIS Applied to the Environment GA087	90H Applied Ecology TEA016	60H Fundamentals of Atmospheric Sciences TEA019		180H Supervised Internship in Environmental Engineering TEA029
60H Introduction to analytic geometry and linear algebra CM303	60H Physics I CF109	60H Physics II CF110	60H Physics III CF111	60H Topography I GA100	45H Geology for Environmental Engineering I GC141	60H Water and Wastewater Treatment Systems TEA017	90H Solid Waste and Industrial Effluent Treatment TEA021		
60H Graphic Representation I CEG004	60H Numerical Methods CI184	30H Experimental Physics I CF113	90H Thermodynamics of the Environment TEA007	90H Environmental Chemistry I TEA006	90H Environmental Chemistry II TEA012	60H Environmental Hydrology TEA018	60H Hydrodynamics and Water Quality TEA022	60H Soil Physics AL056	210H Capstone Project II TEA046
	60H Analytical and Quantitative Chemistry CQ210	60H Basic Ecology BB081		60H Applied Mathematics I TEA010		60H Energy Analysis TEA020	45H Environmental Policy, Society and Management TEA024		
60H Chemistry CQ209	90H Biology for Environmental Engineering TEA002	60H Introduction to Statistics CE009	60H Soil Mechanics II TEA008	60H Environmental Fluid Mechanics I TEA011	90H Applied Mathematics II TEA014	30H Environmental Engineering Project TEA047	60H Business Administration TT081	60H Atmospheric Dispersion and Air Quality TEA026	
60H Computer Programming CI183	30H Introduction to Environmental Engineering II TEA003	60H Soil Mechanics TEA005	60H Calculus III CM313		90H Environmental Fluid Mechanics II TEA014	60H Engineering Economics TT080		60H Environmental Audit TEA026	
30H Introduction to Environmental Engineering I TEA001			30H Experimental Physics II CF114					60H Environmental Impact Assessment and Licensing TEA027	
								210H Capstone Project I TEA045	

22 hours per week	24 hours per week	22 hours per week	24 hours per week	22 hours per week	25 h/week	24 h/week	21 hours per week	30 h/week	26 hours per week	hours per week
330 h 330 h	360 h 690 h	330 h 1.020 h	360 h 1.380 h	330 h 1.710 h	375 h 2.085 h	360h 2.445 h	315 h 2.760 h	450 h 3.210h	390 h 3.600h	C.W. TOTAL