

Environmental Earth Sciences	Credits	Environmental Earth Sciences	Credits
Freshman Year			
WR 13100/Univ. Seminar	3	WR 13100/Univ. Seminar	3
MATH 10550: Calculus I	4	Math 10560: Calculus II	4
CHEM 10171: Chemistry: Fundamental	4	CHEM 10122: Chemistry: Biological or Substitute	3
Arts and Letters	3	PHYS 10310: General Physics I	4
Physical Education/ROTC/Seminar	0	Physical Education/ROTC/Seminar	0
EG 10111 Intro. Eng. Systems.	3	EG 10112: Intro. Eng. Systems	3
	18		17
Sophomore Year			
MATH 20550: Calculus III	3.5	MATH 20580: Lin. Alg. & Diff. Equations	3.5
CE 20110: Planet Earth	3	CE 20320: Environmental Aquatic Chemistry	3
CE 21110: Planet Earth lab	1	ACMS 30440: Probability and Statistics	3
CE 30300: Intro Env. Eng.	3	CE 20230 Programming	1
CE 31300: Intro Env. Eng. Lab	1	CE 23601 Challenges & Innovations Seminar	0
PHYS 10320: Physics II	4	CE 20300 Global Change, Water and Energy	3
CE 23601 Challenges & Innovations Seminar	0	Arts and Letters	3
	15.5		16.5
Junior Year			
CE 30455: Environmental Hydrology	3	CE 30540: Petrology/Earth Materials	4
CE 30125: Computational Methods	3	CE 30560: Dynamic Earth	4
CE 30500: Surficial Processes	3	CE 45200: Field Trip	1
CE 20520 Environmental Mineralogy	4	Technical Elective	3
Arts and Letters	3	CE 33601 Challenges & Innovations Seminar	0
CE 33601 Challenges & Innovations Seminar	0	Arts and Letters	3
CEEES: Field Trip	1		
	17		15
Senior Year			
CE 40460: Groundwater Hydrology	4	CEEES Elective	3
Technical Elective	3	CE 40350: Environmental Microbiology	3
CE 40300: Geochemistry	3	CEEES Elective	3
Technical Elective	3	CEEES Elective	3
CEEES 43601: Challenges & Innovation Seminar	0	CE 43601: Challenges & Innovation Seminar	0
CEEES Elective	1	Arts and Letters	3
Arts and Letters	3		
	17		15

Environmental Earth Sciences Curriculum: Total Number of Credit Hours = 131