

**ENVIRONMENTAL ENGINEERING (192 credits) - Revised 2/16/2017**

Cr.	First Year = 46 credits			Second Year = 50 credits			Third Year = 49 credits			Fourth Year = 47 credits		
	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring
1	Chemistry CH 231 (4FW)	Chemistry **CH 232 (4WS)	Chemistry CH 233 (4S)	Organic Chemistry CH 331 (4FW)	Organic Chemistry CH 332 (4WS)	GEO 221 (4S)	Transport I (Fluids) CHE 331 (4F)	Transport II ChE 332 (3W)	Tech Writing WR 327 (3FWS)	W & WW I ENVE 421 (4F)	W & WW II ENVE 422 (4W)	Sust Water Resources ENVE 456 (3S)
2												
3												
4												
5	CH Lab 261 (1)	CH Lab 262(1)	CH Lab 263 (1)	Diff Eqs MTH 256 (4FWS)	Matrix Power Series MTH 306 (4FWS)	Dynamics ENGR 212 (3FWS)	Thermo Prop. CHE 311 (3F)	Persp #3 (3FWS)	Transport III CHE 333 (3S)	Bioreactors I BIOE 457 (3F)	Fate & Transport ENVE 431 (4W)	Air Poll Control ENVE 425 (3S)
6												
7												
8												
9	Diff Calc MTH 251 (4FWS)	Integral Calculus MTH 252 (4FWS)	Vector Calculus MTH 254 (4FWS)	Physics PH 212 (4FWS)	Physics PH 213 (4WS)	Strength of Materials ENGR 213 (3FWS)	Engr Ethics CBEE 320 (3F)	Hydraulic CE 313 (4WS) or Geotechnical CE 372 (4W)	Transport Lab CHE 334 (2S)	Enve Lab CBEE 414^ (3F)	Enve Lab ENVE 415 (3W)	Synthesis #1 (3FWS)
10												
11												
12												
13	Orientation CBEE 101 (3F)	Engr Comp CBEE 102 (3W)	Physics PH 211 (4FWS)	Material Balances CBEE 211 (3F)	Energy Balances CBEE 212 (3W)	Process Analysis CBEE 213 (4S)	Graphics & Design CCE 201 (3FW)	Intro EnvE ENVE 322 (4W)	General Microbiology MB 230 (4FWS)	Persp #5 (3FWS)	Engineering Elective (4FWS)	Synthesis #2 (3FWS)
14												
15												
16												
17	Eng Comp WR 121 (3FWS)	COMM 111/114 (3FWS)	Life Fitness HHS 231	Statics ENGR 211 (3FWS)	Persp #1 (3FWS)	Persp #2 (3FWS)	Persp #4 (3FWS)	Hydrology CE 412 (4FS)	Engineering Elective (3FWS)	Engineering Elective (4FWS)	Capstone Design ENVE 490 (4S)	
18												

^ WIC F,W,S = Multiple terms in which same course is offered  
**ONLY PERSPECTIVE, SYNTHESIS, HHS and PAC can be taken with S/U grading**

course required for entrance to professional school (and used for pre-GPA calculation)