

College of Engineering, Forestry, and Natural Sciences  
 Environmental Engineering Bachelor of Science in Engineering  
 2017-2018 Undergraduate Catalog

Progression Plan-Classic

Sample Progression Plans are for planning purposes  
 only; see the catalog for official details.

Year 1 - Fall	
CENE 150 Intro To Envrnmntl Engineering	3
CENE 150L Env Engr Computations	1
CHM 151 General Chemistry I	4
CHM 151L General Chemistry I Lab	1
EGR 186 Intro To Engineering Design	3
MAT 136 Calculus I	4

Year 1 - Spring	
CENE 180 Computer Aided Drafting	3
CHM 152 General Chemistry II	3
MAT 137 Calculus II	4
BIO 100 or BIO 181	3
Foundation English	4

Year 2 - Fall	
CENE 225 Engineering Analysis	3
CENE 280 Env Engr Fundamentals	3
MAT 238 Calculus III	4
PHY 161 University Physics I	4
CHM 230 or CHM 235	3

Year 2 - Spring	
CENE 281L Env Engineering Lab I	1
CENE 251 Applied Mechanics Statics	3
CENE 286 Cene Design: The Process	3
MAT 239 Differential Equations	3
PHI 105 or PHI 331	3
PHY 262 University Physics II	3

Year 3 - Fall	
CENE 270 Surveying	3
CENE 282 Env Engineering Lab II	2
CENE 330 Air-Quality Engineering	3
CENE 333 Water Resources I	3
EGR 386W Eng Design: The Methods	3

Year 3 - Spring	
CENE 332 Solid & Hazardous Waste Mgt	3
CENE 333L Water Resources Lab	1
CENE 335 Environmental Biotechnology	3
CENE 336 Water Resources II	3
ME 291 Thermodynamics I	3
Liberal Studies and/or Diversity	3

Year 4 - Fall	
Technical elective	3
CENE 434 Water/Waste-Water Units Design	3
CENE 476 or EGR 476C	1
CENE 480 Envmtl Transport Processes	3
CENE 431L Water Resources II Lab	1
Liberal Studies and/or Diversity	3
Liberal Studies and/or Diversity	3

Year 4 - Spring	
CENE 486C or EGR 486C	3
Technical elective	3
Technical elective	3
CENE 410L Unit Operations In Envmtl Egr	1
Liberal Studies and/or Diversity	3
Liberal Studies and/or Diversity	3