

College of the Environment, Forestry, and Natural Sciences

Environmental Sciences Bachelor of Science

Biology - Emphasis

2018-2019 Undergraduate Catalog

Progression Plan-Classic

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

Year 1 - Fall	
Foundation English	4
MAT 136 or MAT 114	3
Liberal Studies and/or Diversity	3
ENV 115 Climate Change	3
General Elective Course	3

Year 1 - Spring	
CHM 151 General Chemistry I	4
CHM 151L General Chemistry I Lab	1
BIO 181 Unity Of Life I: Life Of The Cell	3
BIO 181L Unity Of Life I Laboratory	1
STA 270 or STA 275	3
General Elective Course	3

Year 2 - Fall	
BIO 182 Unity Of Life II: Lives Of Multicellular Organisms	3
BIO 182L Unity Of Life II Laboratory	1
CHM 152 General Chemistry II	3
CHM 152L General Chemistry II Lab	1
Biology emphasis elective	3
Liberal Studies and/or Diversity	3
MAT 119 Finite Mathematics	3

Year 2 - Spring	
ENV 230 Foundations Of Environmental Science: Humans And The Environment	4
BIO 205 Microbiology	3
BIO 205L Microbiology Lab	1
CHM 230 Fundamental Organic Chemistry	3
MAT 131 Topics In Calculus	3
Discuss internship or research options with your advisor.	

Year 3 - Fall	
ENV 360 Physical And Chemical Processes In The Atmosphere And Hydrosphere	4
Env Sci major elective - any upper-division ENV course	3
CHM 360 Fundamental Biochemistry	3
ENV 326 Essential Ecology	3
ENV 326L Essential Ecology Lab	1

Year 3 - Spring	
ENV 385W Energy, Resources And Policy	4
ENV 408 or ENV 485	3
Biology emphasis elective	3
POS 359 Environmental Policy	3
Liberal Studies and/or Diversity	3

Year 4 - Fall	
Biology emphasis elective	3
ENV 440 Conservation Biology	3
ENV 440L Conservation Biology Lab	1
Biology emphasis elective	1
Liberal Studies and/or Diversity	3
General Elective Course	4

Year 4 - Spring	
ENV 490C Senior Seminar In Environmental Sciences And Environmental And Sustainability Studies	3
Biology emphasis elective	3
Biology emphasis elective	1
Liberal Studies and/or Diversity	3
General Elective Course	3