

College of the Environment, Forestry, and Natural Sciences

Environmental Sciences Bachelor of Science

Applied Geology - 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
GLG 101, GLG 100, or GLG 112	3
GLG 103, GLG 100L, or GLG 112L	1
General Elective Course	4
ENV 115 Climate Change	3

Year 1 - Spring	
GLG 102 Historical Geology	3
GLG 104 Historical Geology Lab	1
CHM 151 General Chemistry I	4
CHM 151L General Chemistry I Lab	1
MAT 136 Calculus I	4
Liberal Studies and/or Diversity	3

Year 2 - Fall	
GLG 240 Introduction To Field Methods And Report Writing	3
MAT 137 Calculus II	4
CHM 152 General Chemistry II	3
CHM 152L General Chemistry II Lab	1
GLG 259 Principles Of Geomorphology	3
GLG 259L Principles Of Geomorphology Laboratory	1

Year 2 - Spring	
ENV 230 Foundations Of Environmental Science: Humans And The Environment	4
STA 270 or STA 275	3
PHY 111 or PHY 161	4
Liberal Studies and/or Diversity	3
General Elective Course	1
Discuss internship or research options with your advisor.	

Year 3 - Fall	
ENV 326 Essential Ecology	3
ENV 326L Essential Ecology Lab	1
ENV 360 Physical And Chemical Processes In The Atmosphere And Hydrosphere	4
POS 359 Environmental Policy	3
GLG 309 Earth Materials	4
General Elective Course	1

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Year 4 - Fall	
GLG 360 Applied Geology	4
GLG 435 Structural Geology	4
GLG 451 Hydrogeology	4
ENV 408 or ENV 485	3

Year 4 - Spring	
ENV 490C Senior Seminar In Environmental Sciences And Environmental And Sustainability Studies	3
Applied Geology emphasis elective	3
Liberal Studies and/or Diversity	3
Liberal Studies and/or Diversity	3
General Elective Course	2