

College of the Environment, Forestry, and Natural Sciences

Environmental Sciences Bachelor of Science

Environmental Geology - Emphasis 2020-2021 Undergraduate Catalog

Progression Plan-Classic

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

| Year 1 - Fall | |
|--------------------------------|---|
| ENV 115 Climate Change | 3 |
| GLG 101, GLG 100, or GLG 112 | 3 |
| GLG 103, GLG 100L, or GLG 112L | 1 |
| Foundation English | 4 |
| General Elective Course | 4 |

| Year 1 - Spring | |
|--|---|
| GLG 102 Historical Geology | 3 |
| GLG 104 Historical Geology Lab | 1 |
| ENV 181 Environmental Sustainability | 3 |
| ENV 171 Foundations Of Environmental Science: Humans And The Environment | 4 |
| MAT 136 Calculus I | 4 |

| Year 2 - Fall | |
|--|---|
| GLG 240 Introduction To Field Methods And Report Writing | 3 |
| MAT 137 Calculus II | 4 |
| CHM 151 General Chemistry I | 4 |
| CHM 151L General Chemistry I Lab | 1 |
| GLG 259 Principles Of Geomorphology | 3 |
| GLG 259L Principles Of Geomorphology Laboratory | 1 |

| Year 2 - Spring | |
|---|---|
| CHM 152 General Chemistry II | 3 |
| CHM 152L General Chemistry II Lab | 1 |
| STA 270 or STA 275 | 3 |
| PHY 161 University Physics I | 4 |
| GSP 239 Introduction to Geographic Information Systems | 4 |
| 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 |

| Year 3 - Spring | |
|--|---|
| ENV 385W Energy, Resources And Policy | 4 |
| GLG 324 Sedimentology And Stratigraphy | 4 |
| ENV 408 or ENV 485 | 3 |
| Liberal Studies and/or Diversity | 3 |
| | |

| Year 4 - Fall | |
|----------------------------------|---|
| GLG 360 Applied Geology | 4 |
| GLG 435 Structural Geology | 4 |
| GLG 451 Hydrogeology | 4 |
| Liberal Studies and/or Diversity | 3 |
| | |
| | |

| Year 4 - Spring | |
|---|---|
| ENV 490C Senior Seminar In Environmental Sciences And Environmental And Sustainability Studies | 3 |
| Environmental Sciences major elective | 3 |
| Liberal Studies and/or Diversity | 3 |
| Liberal Studies and/or Diversity | 3 |
| Liberal Studies and/or Diversity | 3 |