

College of the Environment, Forestry, and Natural Sciences

Geology Bachelor of Science

Paleontology - Emphasis

2021-2022 Undergraduate Catalog

Progression Plan-Classic

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

| Year 1 - Fall | |
|----------------------------------|---|
| GLG 101 or GLG 112 | 3 |
| GLG 103 or GLG 112L | 1 |
| CHM 151 General Chemistry I | 4 |
| CHM 151L General Chemistry I Lab | 1 |
| General Elective Course | 3 |

| Year 1 - Spring | |
|-----------------------------------|---|
| GLG 102 Historical Geology | 3 |
| GLG 104 Historical Geology Lab | 1 |
| CHM 152 General Chemistry II | 3 |
| CHM 152L General Chemistry II Lab | 1 |
| MAT 136 Calculus I | 4 |
| Foundation English | 4 |

| Year 2 - Fall | |
|---|---|
| PHY 111 or PHY 161 | 4 |
| MAT 137 or STA 270 or STA 275 | 3 |
| BIO 181 Unity Of Life I: Life Of The Cell | 3 |
| BIO 181L Unity Of Life I Laboratory | 1 |
| General Elective Course | 3 |

| Year 3 - Fall | |
|----------------------------------|---|
| PHY 112 or PHY 262 | 3 |
| GLG 309 Earth Materials | 4 |
| Liberal Studies and/or Diversity | 3 |
| General Elective Course | 3 |
| General Elective Course | 3 |

| Year 4 - Fall | |
|---|---|
| GLG 435 Structural Geology | 4 |
| GLG 470 Physics And Chemistry Of Earth | 4 |
| GLG 340 Intermediate Geologic Field Methods | 2 |
| Liberal Studies and/or Diversity | 3 |
| Liberal Studies and/or Diversity | 3 |

| Year 2 - Spring | |
|--|---|
| GLG 240 Introduction To Field Methods And Report Writing | 3 |
| BIO 182 Unity Of Life II: Lives Of Multicellular Organisms | 3 |
| BIO 182L Unity Of Life II Laboratory | 1 |
| GLG 360, 259/259L, or 451 | 4 |
| GLG 225 Paleontology | 4 |
| Liberal Studies and/or Diversity | 3 |

| Year 3 - Spring | |
|--|---|
| GLG 315 Petrology | 4 |
| GLG 324 Sedimentology And Stratigraphy | 4 |
| GLG 350W Geologic Communication And Topics | 3 |
| Liberal Studies and/or Diversity | 3 |

| Year 4 - Spring | |
|---|---|
| GLG 440C Advanced Geologic Field Methods II | 5 |
| Geology major elective | 3 |
| Liberal Studies and/or Diversity | 3 |
| General Elective Course | 3 |