

College of Engineering, Forestry, and Natural Sciences

Geology Bachelor of Science

Paleontology - Emphasis

2017-2018 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 112 | 3 |
| GLG 103 or 112L | 1 |
| General Elective Course | 3 |
| CHM 151 General Chemistry I | 4 |
| CHM 151L General Chemistry I Lab | 1 |
| General Elective Course | 1 |

| 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 161 or PHY 111 | 4 |
| GLG 360, 259/259L, or 451 | 4 |
| MAT 137 Calculus II | 4 |
| BIO 181 Unity Of Life I: Cell Life | 3 |
| BIO 181L Unity Of Life I Lab | 1 |
| | |

| Year 2 - Spring | |
|---------------------------------------|---|
| GLG 240 Intro Field Mthds & Rprt Wrtg | 3 |
| BIO 182 Unity/Life II: Multicellular | 3 |
| BIO 182L Bio 182 Lab | 1 |
| General Elective Course | 3 |
| Liberal Studies and/or Diversity | 3 |
| General Elective Course | 3 |

| Year 3 - Fall | |
|----------------------------------|---|
| PHY 262 or PHY 112 | 3 |
| GLG 309 Earth Materials | 4 |
| GLG 225 Paleontology | 4 |
| Liberal Studies and/or Diversity | 3 |
| General Elective Course | 3 |

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

| Year 4 - Fall | |
|---|---|
| GLG 435 Structural Geology | 4 |
| GLG 470 Physics And Chemistry Of Earth | 3 |
| GLG 340 Intermediate Geologic Field Methods | 1 |
| Liberal Studies and/or Diversity | 3 |
| Liberal Studies and/or Diversity | 3 |

| Year 4 - Spring | |
|---|---|
| GLG 439 Advanced Geologic Methods I | 1 |
| GLG 440C Advanced Geologic Field Methods II | 4 |
| Geology major elective | 3 |
| Liberal Studies and/or Diversity | 3 |
| General Elective Course | 3 |