

| Year 1 - Fall | |
|----------------------------------|---|
| GLG 101 or GLG 112 | 3 |
| GLG 103 or GLG 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 | |
|---|---|
| MAT 137 Calculus II | 4 |
| GLG 259 Principles Of Geomorphology | 3 |
| GLG 259L Principles Of Geomorphology Laboratory | 1 |
| PHY 161 University Physics I | 4 |
| ENV 115 Climate Change | 3 |

| Year 2 - Spring | |
|--|---|
| PHY 262 University Physics II | 3 |
| STA 270 Applied Statistics | 3 |
| GSP 239 Introduction To Geographic Information Systems | 4 |
| Liberal Studies and/or Diversity | 3 |
| GLG 240 Introduction To Field Methods And Report Writing | 3 |

| Year 3 - Fall | |
|----------------------------------|---|
| PHI 331 Environmental Ethics | 3 |
| GLG 309 Earth Materials | 4 |
| GLG 360 Applied Geology | 4 |
| Applied Geology Major Elective | 3 |
| Liberal Studies and/or Diversity | 3 |

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

| Year 4 - Fall | |
|---|---|
| GLG 435 Structural Geology | 4 |
| GLG 450 Principles Of Applied Geology | 2 |
| GLG 451 Hydrogeology | 4 |
| GLG 460 Intro to Applied Geophysics | 4 |
| GLG 340 Intermediate Geologic Field Methods | 2 |

| Year 4 - Spring | |
|---|---|
| GLG 440C Advanced Geologic Field Methods II | 4 |
| Liberal Studies and/or Diversity | 3 |
| GLG 475 Environmental Geochemistry | 4 |
| Applied Geology Major Elective | 3 |