

# EARTH AND ENVIRONMENTAL SCIENCE MINOR

## Program Requirements

| Code                                 | Title  | Credits   |
|--------------------------------------|--|-----------|
| EAES 105                             | Physical Geology                             | 4         |
| EAES 240                             | Earth System History                         | 4         |
| Select one of the following options: |  | 8         |
| EAES 342 & EAES 441                  | Invertebrate Paleobiology and Stratigraphy   |           |
| EAES 220 & EAES 320                  | Mineralogy and Igneous Metamorphic Petrology |           |
| Select 3 credits from the following: |  | 3         |
| EAES 220                             | Mineralogy                                   |           |
| EAES 320                             | Igneous Metamorphic Petrology                |           |
| EAES 321                             | Economic Geology                             |           |
| EAES 322                             | Environmental Geochemistry                   |           |
| EAES 331                             | Geohydrology                                 |           |
| EAES 340                             | Sedimentology                                |           |
| EAES 341                             | Principles of Soil Science                   |           |
| EAES 342                             | Invertebrate Paleobiology                    |           |
| EAES 403                             | Meteorology                                  |           |
| EAES 404                             | Field Geology                                |           |
| EAES 441                             | Stratigraphy                                 |           |
| EAES 494                             | Independent Study in Geoscience              |           |
| PHYS 280                             | Astronomy for Physicists                     |           |
| <b>Total Credits</b>                 |  | <b>19</b> |