

Earth, Energy, and Environmental Sciences - Geoscience Emphasis, B.S.

Graduation Plan

1st Year

| Fall Semester | Hours Spring Semester | Hours |
|---------------------------------|----------------------------|-----------|
| ENGL 1010 | 3 BIOL 1610 & BIOL 1615 | 5 |
| ENVS 1210 & ENVS 1215 | 4 ENGL 2010 | 3 |
| GEO 1110 & GEO 1115 | 4 GEO 1220 & GEO 1225 | 4 |
| MATH 1080 or 1060 | 5 CHEM 1210 & CHEM 1215 | 5 |
| MATH 1060, MATH 1080, or Higher | | |
| | 16 | 17 |

2nd Year

| Fall Semester | Hours Spring Semester | Hours |
|---|---|-----------|
| GEO 2050 | 4 GEO 2700R | 1 |
| GEO 2990R | 1 ENVS 2210 | 3 |
| PHYS 2010 or 2210 | 4 CHEM 1220 & CHEM 1225 | 5 |
| PHYS 2015 or 2215 | 1 GE Fine Arts, American Institutions, or Social & Behavioral Sciences | 3 |
| GE Fine Arts, American Institutions, or Social & Behavioral Sciences | 3 GE Fine Arts, American Institutions, or Social & Behavioral Sciences | 3 |
| Required and open electives | 3 | |
| | 16 | 15 |

3rd Year

| Fall Semester | Hours Spring Semester | Hours |
|--------------------------------------|--|-----------|
| GEO 3400 | 3 BIOL 3110 | 3 |
| GEOG 3600 & GEOG 3605 | 4 Place-based course (3rd year F or S) | 3 |
| ENER 3310 | 3 Required and open electives | 6 |
| Place-based course (3rd Year F or S) | 3 GEO 3700 | 4 |
| | 13 | 16 |

4th Year

| Fall Semester | Hours Spring Semester | Hours |
|------------------------------|---------------------------------|--------------|
| ENER 4310 | 3 GEO 4800R (F or S (or both)) | 1-3 |
| GEO 4800R (F or S (or both)) | 1-3 Required and open electives | 12 |
| Required and open electives | 9 | |
| | 13-15 | 13-15 |

Total Hours 119-123