## 3 Year Program for Bachelor of Science Degree in Geology Tentative Three-Year Plan of Study

The program outline below shows how a student can earn the Bachelor of Science degree in three years at BGSU. Before you enroll at BGSU, consult with a College of Arts and Sciences advisor (419-372-2015) so that you earn the right credits that will count toward the degree.

| BGSU Course Subject and Title | Credits | BGSU Course Subject and Title | Credits |
| :---: | :---: | :---: | :---: |
| GEOL 1040 (BGP) or 1050 (BGP) or 1060 | 4 | CHEM 1250 General Chemistry (BGP) | 5 |
| MATH 1310 (BGP) | 5 | GSW 1120 Academic Writing (BGP) | 3 |
| Foreign language III* (A\&S) | 3 | Foreign language IV* (A\&S) | 3 |
| GSW 1110 Intro to Academic Writing (BGP) | 3 | Social Science \#1 (BGP) | 3 |
|  |  | Humanities \& Arts \#1 (BGP) | 3 |
| Total Hours Completed 32 |  |  |  |
| Fall Semester Year 1 |  | Spring Semester Year 1 |  |
| GEOL 3020 Earth Materials I | 4 | GEOL 3030 Earth Materials II | 4 |
| GEOL 3150 Quant. Methods in Geology | 3 | GEOL 3160 Sedimentation \& Stratigraphy | 4 |
| PHYS 2010 (BGP) or BIOL 2040 (BGP) | 4-5 | CHEM 1270 \& 1280 or PHYS 2020 (BGP)(or 2120) or BIOL 2050 (BGP) | 4-5 |
| Social Science \#2 (BGP CD) | 3 | Multi-Disciplinary Component \#1 (A\&S) | 3 |
| Total | 14-15 | Total | 15-16 |
| Fall Semester Year 2 |  | Spring Semester Year 2 |  |
| GEOL 3090 Earth Structures \& Tectonics | 4 | GEOL Elective 4000 Level or SEES 4100 | 3 |
| SEES 3000 Geospatial Science | 3 | Multi-Disciplinary Component \#3 (A\&S) | 3 |
| Humanities \& Arts \#2 (BGP IP) | 3 | Minor/Electives/Undergraduate Research/Internship | 9 |
| Multi-Disciplinary Component \#2 (A\&S) | 3 |  |  |
| Minor/Electives/Undergraduate Research/Internship | 3 |  |  |
| Total | 16 | Total | 15 |
| Fall Semester Year 3 |  | Spring Semester Year 3 |  |
| GEOL Elective 4000 Level or SEES 4500 | 3 | GEOL Elective 4000 Level | 3 |
| GEOL 4990, Undergraduate Research Experience | 1-3 | GEOL 4990, Undergraduate Research Experience | 1-3 |
| Multi-Disciplinary Component \#4 (A\&S) | 3 | Minor/Electives/Undergraduate Research/Internship | 8 |
| Minor/Electives/Undergraduate Research/Internship | 8 | GEOL 4940--Summer | 6 |
| Total | 15-18 | Total | 15-18 |

- *Assumes the student has had at least 2 years of the same foreign language in high school. This degree requires 4 years of the same language in high school or four semesters (through the 2020 level or equivalent) of the same language at the university level.
- For approved Laboratory Science, Foreign Language, and Multi-Disciplinary Component course offerings, please consult the College of Arts \& Sciences Student Handbook at: http://www.bgsu.edu/arts-and-sciences/student-resources.html

