

3 Year Program for Bachelor of Science Degree in Geology, Paleobiology specialization 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.

Credits to earn before enrolling at BGSU through AP, CLEP, PSEO, or Dual Enrollment transfer credit			
BGSU Course Subject and Title	Credits	BGSU Course Subject and Title	Credits
GEOL 1050 Life Through Time (BGP)	4	CHEM 1250 General Chemistry (BGP)	5
MATH 1310 (BGP)	5	GSW 1120 Academic Writing (BGP)	3
GSW 1110 Intro to Academic Writing (BGP)	3	Foreign language IV** (A&S)	3
Foreign language III* (A&S)	3	Social Science #1 (BGP)	3
		[GEOL 1040 (recommended, not required)] (BGP)	[4]
Total Hours Completed 29-33			
Fall Semester Year 1		Spring Semester Year 1	
GEOL 3020 Earth Materials I	4	GEOL 2150 Geologic History of Dinosaurs	3
GEOL 3150 Quant. Methods in Geology	3	GEOL 3160 Sedimentation & Stratigraphy	4
BIOL 2040 Concepts in Biology I (BGP)	4	BIOL 2050 Concepts in Biology II (BGP)	4
Social Science #2 (BGP IP)	3	SEES 3000 or PHYS 2010	3-5
Total	14	Total	14-16
Fall Semester Year 2		Spring Semester Year 2	
GEOL 3090 Earth Structures & Tectonics	4	BIOL 4510 Evolution	3
GEOL 4150 or 4190 (offered alternate Falls)	3	Humanities & Arts #2 (BGP)	3
BIOL 3500 General Genetics	4	Multi-Disciplinary Component #2 (A&S)	3
Humanities & Arts #1 (BGP CD)	3	Minor/Electives/Undergraduate Research/Internship	6
Multi-Disciplinary Component #1 (A&S)	3		
Total	17	Total	15
Fall Semester Year 3		Spring Semester Year 3	
GEOL 4150 or 4190 (offered alternate Falls)	3	Multi-Disciplinary Component #4 (A&S)	3
GEOL 4900 Indep. Research in Geology	1-2	Minor/Electives/Undergraduate Research/Internship	9-12
BIOL 3540 Population & Community Ecology	3		
Multi-Disciplinary Component #3 (A&S)	3		
Minor/Electives/Undergraduate Research/Internship	6		
Total	16-17	Total	12-15

- **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>*

Any questions? Contact an advisor in the College of Arts & Sciences at 419-372-2015