

**Fall 2022**  
**Bachelor of Science in Geology**  
**Specialization in Paleobiology**

**BG Perspective (BGP) Requirements**

**Must complete at least 1 course in each of the following:**

English Composition and Oral Communication	
Course	Credits
_____	_____
Quantitative Literacy	
_____	_____

**Must Complete at least 2 courses in each of the following:**

Humanities and the Arts	
_____	_____
_____	_____
Natural Sciences - at least one Lab Science required	
_____	_____
_____	_____
Social and Behavioral Sciences	
_____	_____
_____	_____

**Complete total required BGP credit hours by selecting courses from any of the above categories:**

_____	_____
_____	_____
_____	_____

**University Requirements** Designated courses in Humanities and the Arts and the Social and Behavioral Sciences domains may be used to fulfill both the BGP requirement and one of the following university requirements:

Cultural Diversity in the US	_____
International Perspective	_____

**Composition Requirement:**

WRIT 1120 Research Writing	_____
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Total BGP Credits: Must be at least 36 \_\_\_\_\_

**Arts & Sciences Requirements**

**World Languages and Cultures** (\_\_\_\_ yrs of HS \_\_\_\_\_)  
 Consult the Undergraduate Catalog or the Arts and Sciences Student Handbook regarding approved course options in the different language and culture areas.

_____	_____	1010	_____
_____	_____	1020	_____
_____	_____		_____
_____	_____		_____

**Lab Science**

_____	_____	_____
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**Quantitative Literacy**

\_\_\_\_\_ EITHER MATH 1310 OR MATH 1340 & MATH 1350

**Multidisciplinary Component** Select from approved offerings, in consultation with an advisor and a faculty mentor. Four courses total, each with a different subject prefix. At least two courses at 3000/4000 level. Courses applied to the Arts & Sciences MDC may not be used to fulfill other Arts and Sciences degree requirements, nor may they be used to fulfill major, minor, BGP or other program requirements.

_____	_____	_____
_____	_____	_____
_____	_____	_____

**Major Requirements** (45-46 Hrs. in Geology)

**Geology Core** (25 Hrs.)

Hrs	Grade	
4	_____	GEOL 1050 Life Through Time
4	_____	GEOL 3020 Earth Materials I
4	_____	GEOL 3090 Earth Structures & Tectonics
3	_____	GEOL 3150 Quantitative Methods in Geology
4	_____	GEOL 3160 Sedimentation & Stratigraphy
6	_____	GEOL 4940 (or approved field course)-summer only

**Paleobiology Specialization** (20-21 Hrs.)

3	_____	GEOL 2150 Geologic History of Dinosaurs
3	_____	GEOL 4150 Paleontology
3	_____	GEOL 4190 Vertebrate Paleontology <b>or</b>
		GEOL 4800 Seminar in Geology
1-2	_____	GEOL 4900 (1-2 hours as approved)
4	_____	BIOL 3500 General Genetics
3	_____	BIOL 3510 Evolution
3	_____	BIOL 3540 Population & Community Ecology

**Additional Required Courses** (21-24 Hrs.)

4	_____	CHEM 1230 General Chemistry I and
1	_____	CHEM 1240 General Chemistry I Lab <b>or</b>
5	_____	CHEM 1350 General Chemistry
5-6	_____	MATH 1310 or 1340 and 1350
4	_____	BIOL 2040 Concepts in Biology I
4	_____	BIOL 2050 Concepts in Biology II
3-5	_____	PHYS 2010 or SEES 3000

**No Minor Required**

**Elective and Non-Credit Courses**

_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

\_\_\_\_\_  
Name (Print First & Last Name)

\_\_\_\_\_  
BGSU ID#

\_\_\_\_\_  
Phone (Cell or Local Number)

**For Graduation You Will Need:**

1. 122 credit hours minimum.

**In Progress/Completed** \_\_\_\_\_ **Needed** \_\_\_\_\_

2. Minimum GPA 2.00.

**Current GPA** \_\_\_\_\_

3. At least 30 credit hours of BGSU course work.

**In Progress/Completed** \_\_\_\_\_ **Needed** \_\_\_\_\_

4. 40 credit hours at the 3000/4000 level.

**In Progress/Completed** \_\_\_\_\_ **Needed** \_\_\_\_\_

5. Completion of all degree requirements, including the BG Perspective Core.

**In Progress/Completed** \_\_\_\_\_ **Needed** \_\_\_\_\_

6. A major, and if required, a minor, specialization or emphasis.

**Declared with the College Office**  **Yes**  **No**

Any substitution or waiver of courses required for your major or minor program must originate in the department/school offering the major or minor and must be approved by the College Office.

To ensure a timely graduation, see a **College Advisor** during the semester prior to your intended graduation.

Remember to complete an **Application for Graduation** by the end of the second week of classes during the fall semester or spring regular session, or by the end of the first week of the summer semester. For the specific dates, check your DARS. You may log onto MyBGSU to complete the online application. After the deadlines, you will need to complete an application in person in the College Office.