

The following table outlines how transfer credits will be applied to the Bachelor of Science in Geology degree at Bowling Green State University for students who completed an Associate of Science degree via the Ohio Guaranteed Geology Transfer Pathway. The OGTP designation guarantees the transfer and applicability of credits, but does not guarantee admission to a program. Some bachelor-degree granting programs may be competitive, and students should check with individual institutions for their program admission requirements.

COURSE EQUIVALENCIES FROM THE ASSOCIATE DEGREE	Course Number	Credit Hours
GENERAL EDUCATION REQUIREMENTS/OHIO TRANSFER MODULE		
Any OTM approved First Writing (TME001) course	WRIT 1110	3
Calculus I (TMM005)	MATH 1310	5
Any OTM approved Arts and Humanities course	OTM Elective*	3
Any OTM approved Arts and Humanities course	OTM Elective*	3
Any OTM approved Social and Behavioral Sciences course	OTM Elective*	3
Any OTM approved Social and Behavioral Sciences course	OTM Elective*	3
General Chemistry I with lab (OSC008)	CHEM 1250	5
General Chemistry II with lab (OSC009) ¹	CHEM 1270/1280	5
Any OTM approved Second Writing (TME002) course	WRIT 1120 ³	3
OTM approved elective [Recommended: Calculus-Based Physics I with lab (OSC016) or Algebra-Based Physics I with lab (OSC014)]	PHYS 2110 or PHYS 2120	5
Up to 4 additional hours of OTM approved courses	OTM Elective*	0
PRE-MAJOR/BEGINNING MAJOR		
Physical Geology with lab (OSC025)	GEOL 1040	4
Historical Geology with lab (OSC026)	GEOL 1050	4
OTHER RECOMMENDATIONS		
Electives ²	Varies*	12-15
TOTAL HOURS FROM ASSOCIATE DEGREE		60-65
Advising Notes: ¹ Students pursuing a Bachelor of Science in Geology should take General Chemistry II with lab (OSC009). Students pursuing a Bachelor of Arts in Geology may take any OTM approved Natural Science course. ² BGSU requires four semesters of foreign language and highly recommends filling elective spots with two semesters of foreign language if at all possible. ³ Successful completion of WRIT 1120 with a "C or higher" is a BGSU graduation requirement. (*) Indicates that coursework will be evaluated for applicable equivalency upon transfer at the university. If a Transfer Assurance Guide (TAG) course is taken, the approved course equivalency will be awarded.		

The following additional coursework will be required to complete the Bachelor of Science in Geology degree at Bowling Green State University after a student has completed their Associate of Science Ohio Guaranteed Geology Transfer Pathway degree. Some bachelor-degree granting programs may be competitive and admission into the program is not guaranteed. Students should check with individual institutions for their program admission requirements.

REMAINING COURSEWORK TO COMPLETE BACHELOR'S DEGREE		Course Number	Credit Hours
BG Perspective:	International Perspective and Cultural Diversity in the United States (if not taken during the associate degree) ¹	Varies	0-6
Arts and Sciences Requirement:	Foreign Language III and Foreign Language IV ²	Varies	6
MDC:	Multidisciplinary Component ³	Varies	9
Major Requirement:	Earth Materials I	GEOL 3020	4
Major Requirement:	Earth Materials II	GEOL 3030	4
Major Requirement:	Earth Structures & Tectonics	GEOL 3090	4
Major Requirement:	Quant. Methods in Geology	GEOL 3150	3
Major Requirement:	Sedimentation & Stratigraphy	GEOL 3160	4
Major Requirement:	Field Geology (See Note) ⁴	GEOL 4940	6
Major Requirement:	GEOL 4000 Level Electives	Varies	6
Major Requirement:	Geospatial Science	SEES 3000	3
Minor Requirement:	Minor Courses ⁵	Varies	15
REMAINING COURSEWORK TO COMPLETE BACHELOR'S DEGREE TOTAL:⁶			64
<p>Advising Notes:</p> <p>¹ Assumes students have already fulfilled Bowling Green Perspective (BGP) requirements, which include select courses that meet the International Perspective and the Cultural Diversity in the United States requirements, as part of their associate degree program. If these requirements were not met, they will need to be upon transfer. Please work closely with your academic advisor.</p> <p>² Assumes that the student has completed the first two semesters of the language sequence prior to entering BGSU.</p> <p>³ The College of Arts and Sciences at BGSU requires a four-course Multidisciplinary Component (MDC). This pathway assumes a student has completed the first MDC course. However, students are strongly encouraged to work with their advisor to maximize the potential transfer credit to fulfill the first two courses of the MDC. The four courses selected for the MDC may be closely related to the major, sample the diverse domains of the arts, humanities, natural sciences, and social sciences, or be interdisciplinary in nature. Each course must have a different prefix; at least two courses must be at 3000- or 4000-level; and courses applied to the MDC will not fulfill other Arts and Sciences degree requirements, nor will MDC courses fulfill the major, minor, BGP, or other program requirements.</p> <p>⁴ Students are required to complete a 6 week, 6 credit hour summer field experience course, GEOL 4940. Students are encouraged to take this course in the summer between their junior and senior years.</p> <p>⁵ Assumes that the student selects a minor with 21 semester hours and completes two courses in the minor discipline prior to entering BGSU. Students are strongly encouraged to consider the Science Minor as it is often the most efficient option for satisfying this requirement.</p> <p>⁶ BGSU requires a total of 122 credit hours for degree completion. The total number of hours in the third and fourth years represent a range of hours that may be needed depending on the individual course selections made during the first two years.</p>			

COMPLETE BACHELOR'S DEGREE	Total Credit Hours
BACHELOR'S DEGREE TOTAL:	124

SPECIAL NOTES

For more information, please contact:
College of Arts and Science Advising Office
(419) 372-2015
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SAMPLE DEGREE MAP

THIRD YEAR

SEMESTER 5		SEMESTER 6	
Course Name & Number	Credit Hours	Course Name & Number	Credit Hours
MDC 2	3	MDC 3000/4000	3
Foreign Language III	3	Foreign Language IV	3
GEOL 3020 Earth Materials I	4	GEOL 3030 Earth Materials II	4
GEOL 3150 Quant. Meth. In GEOL	3	GEOL 3160 Sedimentation & Stratigraphy	4
Minor Course	3	Minor Course	3
Total Semester 5 Credit Hours	16	Total Semester 6 Credit Hours	17

**GEOL 4940 Field Geology (6 credit hours) is recommended to be taken in the summer between the third and fourth years.

FOURTH YEAR

SEMESTER 7		SEMESTER 8	
Course Name & Number	Credit Hours	Course Name & Number	Credit Hours
MDC 3000/4000	3	GEOL 4000 Level Elective	3
GEOL 3090 Earth Struct. & Tect.	4	Minor Course	3
GEOL 4000 Level Elective	3	Minor Course	3
SEES 3000 Geospatial Science	3	Minor Course	3
Total Semester 7 Credit Hours	13	Total Semester 8 Credit Hours	12