

The following table outlines how transfer credits will be applied to the Bachelor of Science in Geology degree at The University of Akron 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
<b>GENERAL EDUCATION REQUIREMENTS/OHIO TRANSFER 36</b>		
Any Ohio Transfer 36 approved First Writing (TME001) course	3300:111	3
Calculus I (TMM005)	3450:221	4
Any Ohio Transfer 36 approved Arts and Humanities course	Ohio Transfer 36 Elective*	3
Any Ohio Transfer 36 approved Arts and Humanities course	Ohio Transfer 36 Elective*	3
Any Ohio Transfer 36 approved Social and Behavioral Sciences course	Ohio Transfer 36 Elective*	3
Any Ohio Transfer 36 approved Social and Behavioral Sciences course	Ohio Transfer 36 Elective*	3
General Chemistry I with lab (OSC008)	3150:151 and 3150:152	4
General Chemistry II with lab (OSC009) <sup>1</sup>	3150:153	3
Any Ohio Transfer 36 approved Second Writing (TME002) course	3300:112	3
Ohio Transfer 36 approved elective [Recommended: Calculus-Based Physics I with lab (OSC016) or Algebra-Based Physics I with lab (OSC014)]	3650:291	4
Up to 4 additional hours of Ohio Transfer 36 approved courses	Ohio Transfer 36 Electives*	4
<b>PRE-MAJOR/BEGINNING MAJOR</b>		
Physical Geology with lab (OSC025)	3370:101	4
Historical Geology with lab (OSC026)	3370:102	4
<b>OTHER RECOMMENDATIONS</b>		
Electives <sup>2</sup>	Varies*	12-15
<b>TOTAL HOURS FROM ASSOCIATE DEGREE:</b>		<b>60-65</b>
Advising Notes: (*) 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. <sup>1</sup> Students pursuing a Bachelor of Science in Geology should take General Chemistry II with lab (OSC009). <sup>2</sup> The University of Akron requires four semesters of foreign language. If not taken as part of the associate degree, it will need to be completed after transfer. OSS051 Geographic Information Systems or OSC027 Mineralogy are recommended electives. Please work with your academic advisor and your receiving institution to determine an appropriate program of study.		

### SPECIAL NOTES

Students with plans of pursuing a pre-professional or graduate studies track in the future should work closely with their academic advisor and receiving institution starting in the first year of their program in order to adequately prepare themselves for those types of tracks. Some pre-professional degrees include pre-medicine, pre-veterinary, pre-law, and pre-dentistry.

The following additional coursework will be required to complete the Bachelor of Science in Geology degree at The University of Akron after a student has completed their Associate of Science Ohio Guaranteed Geology Transfer Pathway degree. Please note that the University of Akron also offers a Bachelor of Arts degree in Earth Science, for which there is a separate pathway. 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
General Education Requirements :	Domestic Diversity and Global Diversity may need to be fulfilled still, if not taken as part of the associate degree program. Complex Issues Facing Society course or an approved capstone in the major	Varies	0-9
College Requirement:	Elementary Foreign Language Sequence	101 and 102	8
College Requirement:	Intermediate Foreign Language Sequence	201 and 202	6
Major Core Requirements:	Mineral Science	3370:230	4
Major Core Requirements:	Silicate Mineralogy and Petrology	3370:231	4
Major Core Requirements:	Sedimentation and Stratigraphy	3370:324	4
Major Core Requirements:	Structural Geology	3370:350	4
Major Core Requirements:	Paleobiology	3370:360	4
Major Core Requirements:	Geology Field Camp I (only offered during summer sessions)	3370:453	3
Major Core Requirements:	Geology Field Camp II (only offered during summer sessions)	3370:454	3
Major Core Requirements:	Calculus II	3450:222	4
Major Core Requirements:	Elementary Classical Physics II	3650:292	4
Major Core Requirements:	Geology Electives	3370:3xx/4xx	13
<b>REMAINING COURSEWORK TO COMPLETE BACHELOR'S DEGREE TOTAL:<sup>1</sup></b>			<b>61</b>
Advising Notes: <sup>1</sup> The University of Akron requires a total of 120 credit hours for degree completion with 40 of the credit hours at the 300/400 level. The total number of hours to complete a bachelor's degree represents a range of hours that may be needed depending on the individual course selections made during the associate degree program.			

COMPLETE BACHELOR'S DEGREE	Total Credit Hours
<b>BACHELOR'S DEGREE TOTAL:</b>	<b>120</b>

SPECIAL NOTES
For more information, please contact: Department of Geosciences geosciences@uakron.edu (330) 972-7630 <a href="https://www.uakron.edu/geology/">https://www.uakron.edu/geology/</a>

**SAMPLE DEGREE MAP**

**THIRD YEAR**

SEMESTER 5		SEMESTER 6	
Course Name & Number	Credit Hours	Course Name & Number	Credit Hours
xxxx:101 Elementary Language I	4	xxxx:102 Elementary Language II	4
3370:230 Mineral Science	4	3370:231 Silicate Mineralogy and Petrology	4
3450:222 Calculus II	4	4650:292 Elementary Physics II	4
3370:350 Structural Geology	4	3370:324 Sedimentation and Stratigraphy	4
Total Semester 5 Credit Hours	16	Total Semester 6 Credit Hours	16

\*\* 3370:453 Field Camp I and 3370:454 Field Camp II are only available during summer sessions.

**FOURTH YEAR**

SEMESTER 7		SEMESTER 8	
Course Name & Number	Credit Hours	Course Name & Number	Credit Hours
xxxx:201 Intermediate Language I	3	xxxx:202 Intermediate Language II	3
3370:3/4xx Geology Elective	4	3370:360 Paleobiology	4
3370:3/4xx Geology Elective	3	3370:3/4xx Geology Elective	3
3370:3/4xx Geology Elective	3		
Total Semester 7 Credit Hours	13	Total Semester 8 Credit Hours	10