

Transfer Pathway
Associate of Science in Geology

North Idaho College

Course #	Course Name	UofI Equivalent	Cr
1. General Education Requirements			
A. Written Communication (6 credits)			
ENGL 101*	Writing & Rhetoric I	ENGL 101	3
ENGL 102*	Writing & Rhetoric II	ENGL 102	3
B. Oral Communication (3 credits)			
COMM 101*	Fundamentals of Oral Comm	COMM 101	3
C. Mathematical Way of Knowing (3-4 credits)			
MATH 170	Calculus I	MATH 170	4
D. Scientific Way of Knowing (7-8 credits)**			
GEOL 101	Physical Geology	GEOL 101 & 101L	4
CHEM 111	General Chemistry	CHEM 111 & 111L	5
E. Humanistic Way of Knowing (6 credits)**			
F. Social and Behavioral Way of Knowing (6 credits)**			
G. Institutionally Designated Courses (4-6 credits)			
Select one Wellness Course From the Approved List			1-3
Select one course from one of the following approved lists:			3
First Year Experience			
Institutionally Designated			
2. Degree Requirements			
GEOL 102	Historical Geology	GEOL 102 & 102L	4
GEOL 255	Systematic Mineralogy	GEOL 249	4
CHEM 112	Principles of General College Chemistry II	CHEM 112 & 112L	5
Math 175	Analytic Geometry and Calculus II	MATH 175	4
PHYS 111	General Physics I	PHYS 111 & 111L	4
PHYS 112	General Physics II	PHYS 112 & 112L	4
3. Suggested Elective Courses			
GIST 271*	Intro to Geographic Information Science	GEOG 385	4
MATH 143*	Precalculus I: Algebra	Math 143	3
GEOL 102*	Historical Geology	GEOL 102 & 102L	4

Planning Notes

- This document does not substitute for meeting with your advisor. See the current North Idaho College catalog for complete degree requirements
- Transfer to the University of Idaho with an Associate from the North Idaho College through the Articulation Agreement
- University of Idaho Transfer Policies and Course Equivalencies can be found at <https://www.uidaho.edu/registrar/transfer>
- Work with a North Idaho College advisor to ensure proper course sequencing for the Associate degree
- Apply for admission to University of Idaho at <https://www.uidaho.edu/admissions/apply>
- Submit official transcripts to University of Idaho (Moscow). Submit a final official transcript once your degree is posted.
- A full listing of applicable courses as well as guidelines for completion of the Associate is available at <https://catalog.nic.edu/>

This pathway is also available on our Transfer Equivalency System

*Recommended course

**Credits must be earned from two different disciplines

Minimum Total Credits 63-65

Course #	Course Name	Cr
ENGL 318	Science Writing	3
GEOL 249	Mineralogy and Optical Mineralogy	4
GEOL 302	Field Geology Methods	3
GEOL 324	Principles of Stratigraphy and Sedimentation	4
GEOL 326	Igneous and Metamorphic Petrology	4
GEOL 345	Structural Geology	4
GEOL 422	Principles of Geophysics	4
GEOL 490	Geology Field Camp	3

Planning Notes

1. This document does not substitute for meeting with your advisor. See the current University of Idaho catalog for complete degree requirements at: <https://catalog.uidaho.edu/>

2. Presenting this document to your academic advisor can allow you to be moved to the 2024-2025 University of Idaho catalog

3. To graduate with this degree, the department requires an institutional GPA of at least 2.0 in all courses completed at the University of Idaho

Energy Resilience Emphasis		37
GEOL 212	Paleontology: Dinosaurs and Prehistoric Life	4
GEOL 462	Petroleum Systems and Energy Transitions	3
GEOL 471	Ore Deposits and Exploration	3
GEOG 313	Global Climate Change	3
GEOG 488	Geography of Energy Systems	3
GEOG 435	Climate Change Mitigation	3
ENGR 215	Elements of Materials Science	3
MSE 438	Fundamentals of Nuclear Materials	3
ENVS 484	History of Energy	3
ENVS 485	Energy Efficiency and Conservation	3
ENVS 415	Environmental Lifecycle Assessment	3
GEOL 318	Economic Geology	3

4. A minimum of 120 credits is required

5. Review the Degree Audit regularly to check your status of completion of major and/or minor

6. A full listing of applicable courses as well as guidelines for completion of the Bachelor degree is available at <https://catalog.uidaho.edu>

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Minimum Total Credits 120