

Navajo Technical University

Name: _____ ID#: _____

Associate of Applied Science – Geology (63-64 Credits)

The Geology program prepares students for technician jobs in the field and/or laboratory and provides the foundations to earn valuable certifications and advanced degrees. Geology technicians support scientists and engineers in exploring, extracting, and monitoring natural resources, such as soil, natural gas, and water.

Semester ONE		Credits		Semester/Transfer	Grade
MATH 1220	College Algebra	4	MATH 1215		
HAZW 107	HAZWOPER	3			
ENGL 1110	Composition I	3	ENGL 100		
BCIS 1115	Introduction to Computers	3			
SSC 100	College Success Skills	1			
Semester TWO					
GEOL 1110C	Physical Geology	4			
PHYS 1230C	Algebra Based Physics I	4	MATH 1215		
CHEM 1217C	Principles of Chemistry I	4	MATH 1220, CHEM 1120C		
NAVA XXX	NAVA 1110, 2210 or 2230	3-4			
GEOL 2110C	Historical Geology	4			
Semester THREE					
GIT 105	Fundamental of Cartography	3			
GEOL 1120C	Environmental Geology	4			
GEOL 2201C	Sedimentology and Stratigraphy	4	GEOL 1110C		
GEOL 2202C	Structural Geology	4	GEOL 1110C		
Semester FOUR					
GEOL 2203C	Petroleum Geology	4	GEOL 1110C, GEOL 2201C		
CHEM 2325C	Environmental Chemistry	4	CHEM 1217C		
GIT 202	Remote Sensing	3	MATH 1220		
GEOL 2204	Internship	3			
TOTAL REQUIRED CREDIT HOURS		63-64			

	Signatures	Date
Student:		
Advisor:		
Registrar:		
Graduation Date:		

Updated 7/18/2026