

Geology Major

Degree Audit

2023-2024

Requirements	Hours	Hours Complete and Grade	Hours in Progress	Hours Needed
GEOL 111: Physical Geology	4			
GEOL 112: Historical Geology	4			
GEOL 302: Structural Geology	3			
GEOL 303: Mineralogy & Optical Mineralogy	4			
GEOL 313: Sedimentation & Stratigraphy	3			
CHEM 131: General Chemistry I	3			
CHEM 133: General Chemistry I Laboratory	1			
CSCI 210: Scientific Computing	3			
MATH 125: Calculus I	4			
WRIT 307: Technical Writing	3			

16 credits* of 200-level or higher GEOL courses, including PETR 343

4 credits chosen from: BIOL 101, 102, 105, 106; CHEM 132, 134, PHYS 221, PHYS 222

Junior Core:

GEOL 301: Igneous & Metamorphic Petrology	4			
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Capstone

GEOL 411: Directed Research	2			
GEOL 412: Directed Research Writing	2			

*NOTE: 306 may be repeated for credit with a maximum of 4 credits counted toward the major.

Student Signature and Date	Advisor Signature and Date

Each major must include at least 18 hours of 300-400 level credit that are not applied toward any additional majors.