

University of Indianapolis - College of Arts & Sciences
2025-2026 Curriculum Guide for Geology (GEOL) Minor
 Minor

Required Courses (8-9 credits):

- **ESCI 150** Physical Geology (3) ** **or**
- **ESCI 101** Geohazards and Natural Disasters (3) and **ESCI 151** Physical Geology B (1) ** † **or**
- **ESCI 100** Elements of Earth-Space Science (3) and **ESCI 151** Physical Geology B (1) ** †
- **ESCI 206** Time Trilobites T-Rex (3) *
- **ESCI 230** Introduction to Geographic Information Systems (2) **

Take at least 3 courses from the following (10-13 credits): [offered once every other year]

- **ESCI 320** Practicum (3)
- **ESCI 360** Earth Systems (4) **
- **ESCI 401** Geoarchaeology (4) *
- **ESCI 403** Paleontology (4) **
- **ESCI 410** Survey of Hydrogeology (4) *
- **ESCI 420** Energy Resources (3) *
- **ESCI 425** Soil Morphology (4) **
- **ESCI 430** Topics in Earth Space Sciences (3-4)
- **ESCI 440** Volcanology (4) **
- **ESCI 450** Physics of the Solid Earth (4) *
- **ESCI 455** Applied Geophysics (5) *

Total Hours: 18-22

NOTES:

- A grade of C- (1.7 on a 4.0 scale) or higher is required in all courses applying toward the Geology Minor.
- Courses marked with one asterisk (*) are offered in Semester I only.
- Courses marked with two asterisks (**) are offered in Semester II only.
- **ESCI 151** Physical Geology B should be completed after **ESCI 101** or **ESCI 100**, not concurrently

REMEMBER: If you have any questions about the Geology Minor requirements, contact a faculty advisor from the Physics & Earth Space Science Department (Dr. Leah Courtland: 788-5014, courtlandl@uindy.edu, Martin Hall, Rm 265) or your academic advisor.