

# GEOLOGY

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## Department of Physics and Astronomy

Website: <https://www.washburn.edu/academics/college-schools/arts-sciences/departments/physics-astronomy/index.html> (<https://www.washburn.edu/academics/college-schools/arts-sciences/departments/physics-astronomy/>)

No major or minor is offered in Geology. The offerings are administered by the Department of Physics and Astronomy.

## Course Offerings

### GL 101 Physical Geology (3)

Special emphasis on the observation of the phenomena of erosion, mountain formation, and stream and glacial action. Lecture-recitation and some field trips.

Course Attributes:

- KBOR Gen Ed: Scientific Reasoning and Literacy
- Pre-AY 2024-2025 Gen Ed: Natural Science
- USLO: Quantitative and Scientific Reasoning and Literacy

### GL 103 Historical Geology (3)

For students interested in the history and evolution of the planet Earth. Lecture and in-class laboratory work will include exercises with commonly found fossils and geologic-topographic maps. Will provide information about the environment of the early Earth and changes through time.

Course Attributes:

- KBOR Gen Ed: Scientific Reasoning and Literacy
- Pre-AY 2024-2025 Gen Ed: Natural Science
- USLO: Quantitative and Scientific Reasoning and Literacy