

GEOLOGY

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:

- Gen Ed AY 2024-2025: Scientific Reasoning and Literacy
- Gen Ed Pre-AY 2024-2025: 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:

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