Nebraska Wesleyan University

PHYS 1100 Introduction to Geology

Catalog

2024-2025

Course Description

A survey of geology and geophysics. Topics include characteristics of minerals and rocks, plate tectonics, Earth's interior, Earth history and time scales, surface processes, and ocean processes.
Three lectures per week.
One laboratory per week.
Prerequisite(s): One year of high school algebra or permission of instructor.
(Normally offered alternate fall semesters.)

Archway Curriculum: Essential Connections: Diversity Instructive: Global
Archway Curriculum: Essential Connections: Diversity Instructive: U.S.
Archway Curriculum: Integrative Core: Humans in the Natural Environment Thread
Archway Curriculum: Foundational Literacies: Mathematical Problem Solving
Archway Curriculum: Integrative Core: Science and Religion Thread
Archway Curriculum: Foundational Literacies: Scientific Investigations: Natural Science Laboratory

Course Hours

4 hours

Departments

1. Physics