## **Nebraska Wesleyan University**

Catalog 2017-2018

Course:

## **PHYS 1100 Earth Science**

4 hours

Majors, Minors & Degrees:

Majors

Science Education (B.A., B.S.)

## Departments/Programs:

Physics, Astronomy, and Computer Science

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.)