



South Central College

GEOG 101 Introduction to Physical Geography

Course Outcome Summary

Course Information

Description

This course is an introduction to physical geography that systematically examines the spatial patterns and interrelationships among physical elements at the earth's surface. Students will study the earth's physical environment, its systems, and the physical processes that drive them through study of weather, climate, natural vegetation, soil, and landforms. However, these topics are not just discussed independently since the course concentrates on understanding the integration of these areas of the natural world. Geography focuses on human activities, and so the course will highlight some of the basic interactions between human activity and the natural environment. Current issues will be discussed and a scientific foundation provided for understanding global warming and other critical environmental issues. (MNTC 3 & 10; Pre-requisite: Accuplacer Reading Comprehension)

10. Demonstrate an understanding of how landforms are made by running water, waves, wind, and ice.

Learning Objectives

Explain how fluvial landscapes are formed and explain how running water changes them over time.

Describe the impact of waves on coastlines; also discuss the influence of tides on wave action.

Provide examples of wind action on the earth, to include types of dunes, wind storms, and erosion by wind.

Discuss glacier formation and recent decline in the number and size of glaciers.

Investigate the Ice Age, to include possible causes and the its impact on landforms.

SCC Accessibility Statement

South Central College strives to make all learning experiences as accessible as possible. If you have a disability and need accommodations for access to this class, contact the Academic Support Center to request and discuss accommodations. North Mankato: Room B-132, (507) 389-7222; Faribault: Room A-116, (507) 332-7222.

Additional information and forms can be found at: www.southcentral.edu/disability

This material can be made available in alternative formats by contacting the Academic Support Center at 507-389-7222.