
SECTION HEADING

GEOG 1100: Introduction to Geography

Description

Introduction to Geography introduces the fundamental themes and concepts in Geography. Emphasis will be given to Cartography, Meteorology, Geomorphology, Cultural Geography, and the interrelationships between humans and their environment.

Credits

3

Prerequisite

STSK 0090 or placement by multiple measures

Topics to be Covered

1. What is Geography
2. Maps and GIS Tools
3. Weather and Climate
4. Geomorphology
5. Biogeography
6. Earth's Resources
7. Population and Migration
8. Cultural Geography
9. Languages and Religions
10. Political Geography

Learning Outcomes

1. Explain key themes and concepts in Geography and the importance of Geography in today's world.
2. Use geospatial technologies and spatial thinking to understand and interpret information found on different kinds of maps.
3. Describe how solar energy varies in time and space and its effect on weather formation.
4. Identify various earth cycles and the processes involved.
5. Analyze how culture and experience influence one's perception of people and places.
6. Identify interrelationships in Geography between people and their environment.
7. Differentiate the factors affecting population and migration.
8. Characterize factors in political geography that shape political systems and borders.

Credit Details

Lecture: 3

Lab: 0

OJT: 0

MnTC Goal Area(s): Goal Area 05-History and the Social and Behavioral Sciences Goal Area 08- Global Perspective

Minnesota Transfer Curriculum Goal Area(s) and Competencies

Goal Area 5: History and the Social and Behavioral Sciences

1. Examine social institutions and processes across a range of historical periods and cultures.
2. Use and critique alternative explanatory systems or theories.
3. Develop and communicate alternative explanations or solutions for contemporary social issues.

Section Heading

Goal Area 08: Global Perspective

1. Demonstrate knowledge of cultural, social, religious and linguistic differences.
2. Analyze specific international problems, illustrating the cultural, economic, and political differences that affect their solution.
3. Understand the role of a world citizen and the responsibility world citizens share for their common global future.