

NORTHWESTERN CONNECTICUT COMMUNITY COLLEGE

COURSE SYLLABUS

Course Title: Intro to Geography

Course #: GEO 101

Course Description: A general introduction to world geography, including a history of cartography and map reading skills. The course will also examine elements of human geography focused on world cultures and geo-politics.

3 Credits

Pre-requisite/Co-requisite: ENG 101 or ENG 101W with a "C" or better. ENG 101 with concurrency is also acceptable.

Goals: The goals of the course are as follows: 1) learning the basics of physical geography; 2) an understanding of other types of geography such as political, economic, environmental and demographic, within the overall framework of globalization; and 3) familiarization with various geographic regions of the world such as North America, the Caribbean, Central and South America, and the Eurasian continent.

Outcomes: At the end of the course, students should be able to:

1. Identify all major landforms, continents and oceans
2. Identify the various types of maps and globes
3. Understand the fundamentals of geology
 - Formation of the landforms
 - Types of rock, soil and sediments
 - Tectonic plates and fault lines
4. Explain the elements of physical geography
5. Identify how population effects the planet and our relationship with it
 - Urbanization
 - Population density
 - Pollution
6. Discuss the elements of cultural geography
 - Culture and how it is shaped by and shapes the planet
7. Explain the elements of human interaction
 - Human and cultural interaction with the Earth
8. Identify the components of political geography

-Nations, borders and regions

9. Explain the elements of economic geography

- Centers of trade
- International trade
- Globalization

10. Explain how manufacturing and services have globalized and changed

- China and the developing world

11. Discuss the geographic connections in an urban world

- Urbanity in the 21st Century
- Interconnectedness

12. Identify how natural resources have shaped and changed global development

- Oil, minerals and other natural resources
- Solar and wind power

13. Explain the human impact on the environment

- Pollution
- Climate change
- The built environment