

GEOG 5: INTRODUCTION TO ECONOMIC GEOGRAPHY

Foothill College Course Outline of Record

Heading	Value
Units:	4
Hours:	4 lecture per week (48 total per quarter)
Advisory:	Demonstrated proficiency in English by placement via multiple measures OR through an equivalent placement process OR completion of ESLL 125 & ESLL 249.
Degree & Credit Status:	Degree-Applicable Credit Course
Foothill GE:	Area IV: Social & Behavioral Sciences
Transferable:	CSU/UC
Grade Type:	Letter Grade (Request for Pass/No Pass)
Repeatability:	Not Repeatable

Student Learning Outcomes

- Use maps, graphs and/or Geographic Information Systems (GIS) to analyze and interpret data and draw valid conclusions
- Examine how society organizes its economic activities over space at both a local, regional and global scale.
- Compare and contrast economic development and prosperity as they relate to human geography and the distribution of natural resources.

Description

Introduction to the geography of economic activity; the world wide distribution and characteristics of agriculture, forestry, fishing, mining, manufacturing, transportation, high technology and international trade.

Course Objectives

The student will be able to:

- Understand basic geographic concepts and spatial analysis
- Examine how society organizes its economic activities over space at both a local, regional and global scale
- Compare and contrast economic development and prosperity as they relate to human geography and the distribution of natural resources

Course Content

- Understand basic geographic concepts and spatial analysis
 - Reading and interpreting maps and graphs
 - Describe the field of Geography
 - Utilize and explain the methodology through which Geographers examine the world
 - Define the location, distribution and inter-relationship among economic resources on a global scale
 - Analyze the relationship between natural and economic resources
 - Evaluate land use for transportation and population settlements
- Examine how society organizes its economic activities over space at both a local, regional and global scale
 - Identify the principles of production, exchange and consumption

- Evaluate land use for transportation and population settlements
- Interpret the impact of land and resource ownership on world economies
- Discuss local and regional land use planning
- Characterize the role of citizen participation
- Discuss historic development of global economic systems
- Compare and contrast economic development and prosperity as they relate to human geography and the distribution of natural resources
 - Describe the relationship between natural and economic resources
 - Discuss the distribution and characteristics of:
 - agriculture
 - forestry
 - fishing
 - mining
 - manufacturing and services
 - transportation and communication
 - Discuss economic development and globalization and their impact on natural resources and the human population
 - population dynamics
 - urbanization
 - consumption patterns
 - energy production and use
 - renewable and non-renewable resource use
 - environmental degradation
 - environmental equity and sustainable development

Lab Content

Not applicable.

Special Facilities and/or Equipment

When taught as an online distance learning section, students and faculty need ongoing and continuous Internet and Email access.

Method(s) of Evaluation

- Quizzes
- Papers and projects involving critical thinking and analytical oral and/or written skills including consideration of events and ideas from multiple perspectives
- Midterm(s) and final exam

Method(s) of Instruction

Lecture, Discussion, Cooperative learning exercises, Oral presentations, Electronic discussions/chat.

Representative Text(s) and Other Materials

Coe, N., P. Kelly, and H. Yeung. *Economic Geography: A Contemporary Introduction*. 2nd ed. London: John Wiley & Sons, 2013.

Types and/or Examples of Required Reading, Writing, and Outside of Class Assignments

- Read assigned chapters in the text and answer end of chapter questions
- Papers and projects involving critical thinking and analytical oral and/or written skills including consideration of events and ideas from multiple

perspectives utilizing tools relevant to the discipline such as maps and Geographic Information Systems (GIS)

Discipline(s)

Geography