



El Camino College

COURSE OUTLINE OF RECORD - Official

I. GENERAL COURSE INFORMATION

Subject and Number: Geography 20
Descriptive Title: Geography Field Studies

Course Disciplines: Geography

Division: Natural Sciences

Catalog Description: This course focuses on the physical, cultural, urban, and economic elements of geographic regions. Field study is usually conducted over a four day period.

Note: Students pay fees for camping and meals.

Conditions of Enrollment: Recommended Preparation
English A

Course Length: Full Term Other (Specify number of weeks):
Hours Lecture: 0.50 hours per week TBA
Hours Laboratory: 1.50 hours per week TBA
Course Units: 1.00

Grading Method: Both
Credit Status: Associate Degree Credit

Transfer CSU: Effective Date: 5/20/2002
Transfer UC: No

General Education:

El Camino College: _____

CSU GE: _____

IGETC: _____

II. OUTCOMES AND OBJECTIVES

A. COURSE STUDENT LEARNING OUTCOMES (The course student learning outcomes are listed below, along with a representative assessment method for each. Student learning outcomes are not subject to review, revision or approval by the College Curriculum Committee)

1. Students can identify the salient features of the basic concepts of physical

geography. (This includes the ability to recall the definitions of the specialized vocabulary of physical geography.)"(Identify, Recall → knowledge: learning outcome related to knowledge)

2. Students recognize and can accurately articulate how their environment affects humans' lives and how human activities affect their environment.(Recognize → valuing: learning outcome related to attitudes, behaviors, and values; articulate (explain) → comprehension: learning outcome related to knowledge)

As a part of the series of geography courses, we want students to understand how their environment affects their lives, and how their actions and their society's actions can affect the natural and cultural systems that sustain us all.SLO

3. Statement:"Students recognize and can accurately articulate how their environment affects humans' lives and how human activities affect their environment.(Recognize → valuing: learning outcome related to attitudes, behaviors, and values; articulate (explain) → comprehension: learning outcome related to knowledge)

Our geography courses cover a wide range of introductory topics. At the end of our courses, students should be able to recognize, understand, and define the basic concepts of geography, and therefore are well-prepared to discuss environmental issues (e.g., climate change) and for advanced courses which ask them to apply this knowledge in specialized contexts.SLO Statement:"Students can identify the salient features of the basic concepts of geography. (This includes the ability to recall the definitions of the specialized vocabulary of geography.)"(Identify, Recall → knowledge: learning outcome related to knowledge)

- 4.

The above SLOs were the most recent available SLOs at the time of course review. For the most current SLO statements, visit the El Camino College SLO webpage at <http://www.elcamino.edu/academics/slo/>.

B. Course Student Learning Objectives (The major learning objective for students enrolled in this course are listed below, along with a representative assessment method for each)

1. Distinguish and explain latitudinal and altitudinal vegetation patterns.
Field work
2. Analyze the effect of urban growth on rural communities and economies.
Field work
3. Examine and explain the formation of glacial, volcanic, and fluvial landforms.
Journal (kept regularly throughout the course)
4. Evaluate the effect of topography on climatic conditions, patterns of tourism, and settlement distribution.
Field work

III. OUTLINE OF SUBJECT MATTER (Topics are detailed enough to enable a qualified instructor to determine the major areas that should be covered as well as ensure consistency from instructor to instructor and semester to semester.)

Lecture or Lab	Approximate Hours	Topic Number	Major Topic
Lecture	6	I	Overview A. Geology B. Climate C. History D. Economy

Lab	27	II	Field Study A. Geological Features and Landforms B. Natural Vegetation Patterns 1. Soil 2. Altitude 3. Climate C. Museum Visit 1. Settlement Patterns 2. Economic & Historical Geography D. Effect of urban activities on nearby environments and wildlife E. Historical and Economic Geography F. Geography of Tourism
Lecture	3	III	Evaluation of Field Study
Total Lecture Hours		9	
Total Laboratory Hours		27	
Total Hours		36	

IV. PRIMARY METHOD OF EVALUATION AND SAMPLE ASSIGNMENTS

A. PRIMARY METHOD OF EVALUATION:

Substantial writing assignments

B. TYPICAL ASSIGNMENT USING PRIMARY METHOD OF EVALUATION:

In a one-page essay, analyze the climatic and soil factors that produce the natural vegetation patterns of the White Mountains.

C. COLLEGE-LEVEL CRITICAL THINKING ASSIGNMENTS:

1. In a 2-page essay compare and explain the differences of vegetation in the White Mountains, the Owens Valley, and on the west slope of the Sierra Nevada by considering elevation, slope aspect, soil conditions, and wind patterns.
2. In a 2-page essay compare the economy of the following rural communities: Mojave, Olancho, Bishop, and Lee Vining. Explain their different patterns of development based on their relative location to natural resources, urban centers, and transportation routes.

D. OTHER TYPICAL ASSESSMENT AND EVALUATION METHODS:

Field work

Term or other papers

Multiple Choice

Other (specify):

Short answer questions

Journal (kept regularly throughout the course)

V. INSTRUCTIONAL METHODS

Discussion

Field trips

Lecture

Multimedia presentations

Note: In compliance with Board Policies 1600 and 3410, Title 5 California Code of Regulations, the Rehabilitation Act of 1973, and Sections 504 and 508 of the Americans with Disabilities Act, instruction delivery shall provide access, full inclusion, and effective communication for students with disabilities.

VI. WORK OUTSIDE OF CLASS

Study

Written work

Estimated Independent Study Hours per Week: 1

VII. TEXTS AND MATERIALS

A. UP-TO-DATE REPRESENTATIVE TEXTBOOKS

William A. Selby. Rediscovering the Golden State: California Geography. 3rd ed. John Wiley & Sons Publishers, 2012.

B. ALTERNATIVE TEXTBOOKS

C. REQUIRED SUPPLEMENTARY READINGS

D. OTHER REQUIRED MATERIALS

California Road Map
Notebook, Camera

VIII. CONDITIONS OF ENROLLMENT

A. Requisites (Course and Non-Course Prerequisites and Corequisites)

Requisites	Category and Justification
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B. Requisite Skills

Requisite Skills

C. Recommended Preparations (Course and Non-Course)

Recommended Preparation	Category and Justification
Non-Course Recommended	Student should be able to write an essay with coherent paragraphs since the field report is a major part of the course grade.

Preparation	
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English A	
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D. Recommended Skills

Recommended Skills

Student should be able to write coherent paragraphs in a field report. ENGL A - Plan, write, and revise 500-word multi-paragraph expository essays including an introduction and conclusion, exhibiting coherence and unity, avoiding major grammatical and mechanical errors that interfere with meaning, and demonstrating awareness of audience, purpose, and language choice.

E. Enrollment Limitations

Enrollment Limitations and Category	Enrollment Limitations Impact
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Course created by Matthew Ebiner on 02/01/2002.

BOARD APPROVAL DATE: 05/20/2002

LAST BOARD APPROVAL DATE:

Last Reviewed and/or Revised by Matthew Ebiner on 10/18/2013

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