

# **GEOG 010: GEOGRAPHY OF CALIFORNIA**

Originator ehardy

Justification / Rationale add online modality

Effective Term Fall 2022

**Credit Status** Credit - Degree Applicable

Subject GEOG - Geography

Course Number 010

Full Course Title Geography of California

Short Title GEOGRAPHY/CALIFORNIA

#### Discipline

**Disciplines** List

Geography

#### Modality

Face-to-Face 100% Online Hybrid

### **Catalog Description**

This is a study of the natural and cultural environments of California including its climate, topography, biogeography, economy, urbanization and population diversity. Emphasis is placed on people and the environment, map interpretation and their changes over time. Both topical and regional formats are introduced.

#### **Schedule Description**

This is a study of the natural and cultural environments of California including its climate, topography, biogeography, economy, urbanization and population diversity. Emphasis is placed on people and the environment, map interpretation and their changes over time. IGETC: 4E

Lecture Units

3 Lecture Semester Hours 54 Lab Units 0 In-class Hours 54

Out-of-class Hours



#### **Total Course Units**

3 Total Semester Hours 162

# **Required Text and Other Instructional Materials**

# **Resource Type**

Book

# Author

Selby, William A

#### Title

Rediscovering The Golden State: California Geography

# Edition

3rd

#### Publisher

John Wiley and Son, Inc.

# Year

2012

### College Level

Yes

#### **Flesch-Kincaid Level**

12

### **Resource Type**

Book

#### Author

Hyslop, Richard, Wu Lin, Sara Garver

## Title

California Eclectic: A Topical Geography

#### Edition

2nd

#### **Publisher** Kendall Hall Publishing

**Year** 2013

# College Level

Yes

# Flesch-Kincaid Level

# Resource Type

Book

# Author

Walker, Richard A. Suresh K. Lodha



#### Title

The Atlas of California: Mapping the Challenge of a New Era

Publisher

University of California Press

**Year** 2013

- -

College Level Yes

Flesch-Kincaid Level

13

Class Size Maximum 50

#### Entrance Skills

1. Develop, organize and express ideas in paragraph and essay form.

2. Demonstrate the ability to participate in class discussions and assigned projects.

3. Read texts and respond in writing at the literate level

**Requisite Course Objectives** 

ENG 061-Demonstrate the ability to think critically and express ideas using various patterns of development.

ENG 061-Demonstrate the ability to read and respond in writing beyond the literal interpretation of the text.

ENG 061-Demonstrate the ability to think critically and express ideas using various patterns of development.

#### **Course Content**

- 1. California's geographic perspective:
  - a. Discovery and environmental exploration
  - b. Maps and derivation of state boundaries
  - c. National and international setting
- 2. California's physical environment:
  - a. Topography and geomorphic provinces
  - b. Climates and soils
  - c. Vegetation and fauna
  - d. Water and minerals
- 3. California's human population
  - a. Aboriginal population size and location
  - b. Current and projected growth patterns
  - c. Racial and ethnic composition
  - d. Urban development
- 4. California's economy
  - a. Changing patterns of land-use
  - b. Agriculture and forestry
  - c. Mining and manufacturing
  - d. Trade and transportation: routes and networks
  - e. Tertiary activities and recreation
- 5. California's physical and cultural regions
  - a. Southeastern Desert
  - b. High Desert and the Great Basin
  - c. Southern California Coastal and Upland Communities
  - d. Central Coast Counties
  - e. San Joaquin Valley, the Delta, and the Sacramento Valley



- f. San Francisco Bay Area
- g. Sierra Nevada
- h. The Northwest Coast
- i. Southern Cascades and the Northeast

# **Course Objectives**

	Objectives
Objective 1	Apply the concepts, methodologies and viewpoints of academic geography to the study of California.
Objective 2	Identify major spatial patterns in both the state's physical environment emphasizing topography, climate, biogeography and hydrology, and cultural environment emphasizing demography and economy.
Objective 3	Examine and evaluate the ecological relationships between the differing factors of California's physical and cultural environments.
Objective 4	Establish and assess a regional classification for California possessing both spatial and temporal validity.
Objective 5	Assess the challenges associated with California's human population growth, extensive resource development and regional landscape change.

#### **Student Learning Outcomes**

	Upon satisfactory completion of this course, students will be able to:			
Outcome 1	Identify major spatial patterns in the state's physical and cultural environment emphasizing topography, climate, biogeography and hydrology, and cultural environment.			

# Methods of Instruction

Method	Please provide a description or examples of how each instructional method will be used in this course.
Discussion	During lectures, students will be expected to discuss the material and answer questions.
Lecture	Introduce and explain the material to the students
Technology-based instruction	Power-point presentations, internet access assignments.
Other (Specify)	a. DVD presentations b. Internet c. Student papers and reports

#### **Methods of Evaluation**

Method	Please provide a description or examples of how each evaluation method will be used in this course.	Type of Assignment		
College level or pre-collegiate essays	Student will complete essays/longer answer- type questions in class in discussion and also on examinations.	In Class Only		
Student participation/contribution	Students will be evaluated by their participation in the lecture and any outside of class meetings, and participation with invited in- class guest speakers. Students will complete worksheets and/or or provide comments.	In and Out of Class		
Oral and practical examination	Students will be tested to determine their understanding of the material. Tests include multiple choice, true/false questions, define terms, and longer-answer essay questions.	In Class Only		
Tests/Quizzes/Examinations	Students will be tested to determine their understanding of the material. Tests include multiple choice, true/false questions, define terms, and longer-answer essay questions.	In Class Only		
Group activity participation/observation	During lecture, students will work in teams to apply the concepts being learned in class to concrete situations. Some observations may be done out of class and discussed in class.	In Class Only		



Presentations/student demonstration observations	Students will access, evaluate and synthesize geography concepts and present to class.	In Class Only
Term or research papers	Students will research, evaluate and synthesize pertinent geography concepts in extended format.	In and Out of Class
Written homework	Students will read assigned chapters and complete written assignments.	Out of Class Only

#### Assignments

#### **Other In-class Assignments**

- 1. Attendance of lectures by instructor and guest speakers, including the taking of detailed notes.
- 2. Viewing of films and slide programs, including the taking of notes.
- 3. Listening to sound recordings and taking notes.
- 4. Special reports by students, in panel or singly.
- 5. Participating in class research projects involving the collection, compilation and interpretation of data, including the composition of written or oral reports.

#### **Other Out-of-class Assignments**

1. Readings in the textbook and in recommended supplementary literature.

#### **Grade Methods**

Letter Grade Only

# **Distance Education Checklist**

Include the percentage of online and on-campus instruction you anticipate.

**Online %** 50 **On-campus %** 50

# Instructional Materials and Resources

If you use any other technologies in addition to the college LMS, what other technologies will you use and how are you ensuring student data security?

none

If used, explain how specific materials and resources outside the LMS will be used to enhance student learning. none

# **Effective Student/Faculty Contact**

Which of the following methods of regular, timely, and effective student/faculty contact will be used in this course?

#### Within Course Management System:

Chat room/instant messaging Discussion forums with substantive instructor participation Online quizzes and examinations Private messages Regular virtual office hours Timely feedback and return of student work as specified in the syllabus Video or audio feedback Weekly announcements

#### External to Course Management System:

Direct e-mail Synchronous audio/video

For hybrid courses: Field trips



#### Library workshops

#### Briefly discuss how the selected strategies above will be used to maintain Regular Effective Contact in the course.

Announcements, direct messaging, email, etc. are all ways to make sure the instructor is in regular effective contact with their students.

# If interacting with students outside the LMS, explain how additional interactions with students outside the LMS will enhance student learning.

Field trips, workshops as part of a hybrid course will help students achieve the SLO's by exposing them to content and material they are reading about in class.

# **Other Information**

# Provide any other relevant information that will help the Curriculum Committee assess the viability of offering this course in an online or hybrid modality.

This course is easy to offer as either a hybrid or fully online course, as the material and supplements can be understood by students so long as regular effective contact is established by the instructor.

## **Comparable Transfer Course Information**

University System CSU

Course Number GE:D5; IGETC: 4E

University System

Course Number COD GE:none

#### COD GE

C1 - Natural Sciences

**CSU GE** D5 - Geography

**IGETC GE** 4E - Geography

## **MIS Course Data**

**CIP Code** 45.0701 - Geography.

TOP Code 220600 - Geography

SAM Code E - Non-Occupational

Basic Skills Status Not Basic Skills

Prior College Level Not applicable

**Cooperative Work Experience** Not a Coop Course



#### **Course Classification Status** Credit Course

## Approved Special Class Not special class

Noncredit Category Not Applicable, Credit Course

**Program Status** Program Applicable

Transfer Status Transferable to both UC and CSU

**C-ID** GEOG 140

Allow Audit

No

Repeatability No

Materials Fee No

Additional Fees? No

# **Approvals**

Curriculum Committee Approval Date 03/17/2022

Academic Senate Approval Date 03/24/2022

Board of Trustees Approval Date 04/22/2022

Chancellor's Office Approval Date 04/27/2022

Course Control Number CCC000285368

#### Programs referencing this course

Geography AA-T Degree (http://catalog.collegeofthedesert.eduundefined/?key=15)

Liberal Arts: Social and Behavioral Sciences AA Degree (http://catalog.collegeofthedesert.eduundefined/?key=30) Geographic Information Systems Certificate of Achievement (http://catalog.collegeofthedesert.eduundefined/?key=315) Natural Resources AS Degree (employment preparation) (http://catalog.collegeofthedesert.eduundefined/?key=70) Natural Resources AS Degree (transfer preparation) (http://catalog.collegeofthedesert.eduundefined/?key=71)