



COURSE OUTLINE : GEOG 160

D Credit – Degree Applicable

COURSE ID 008131

Cyclical Review: March 2019

Revision: September 2021

COURSE DISCIPLINE : GEOG
COURSE NUMBER : 160
COURSE TITLE (FULL) : Geography Field Studies
COURSE TITLE (SHORT) : Geography Field Studies
ACADEMIC SENATE DISCIPLINE: Geogrpahy

CATALOG DESCRIPTION

GEOG 160 is a field-based lecture course that explores the physical and cultural geography of a selected region or regions. Physical and cultural processes, characteristics and landscapes are observed, documented and analyzed. Specific content varies by geographic region, but includes both physical and cultural components.

Total Lecture Units: 1.00 - 3.00

Total Laboratory Units: 0.00

Total Course Units: 1.00 - 3.00

Total Lecture Hours: 18.00 - 54.00

Total Laboratory Hours: 0.00

Total Laboratory Hours To Be Arranged: 0.00

Total Contact Hours: 18.00 - 54.00

Total Out-of-Class Hours: 36.00 - 108.00

Recommended Preparation: ENGL 100 or ESL 151.



ENTRY STANDARDS

	Subject	Number	Title	Description	Include
1	ENGL	100	Writing Workshop	Read, analyze, and evaluate contemporary articles and stories to identify topic, thesis, support, transitions, conclusion, audience, and tone;	Yes
2	ENGL	100	Writing Workshop	read, analyze, and evaluate contemporary articles and stories for the comprehension of difficult content and the identification of main ideas and (topic-based) evidence;	Yes
3	ENGL	100	Writing Workshop	read, analyze, and evaluate student compositions for unity, development, use of evidence, interpretation, coherence, and variety of sentence form;	Yes
4	ENGL	100	Writing Workshop	write a summary of a contemporary article or story with correct citation techniques;	Yes
5	ENGL	100	Writing Workshop	write an argumentative essay that has an introduction, body paragraphs, and a conclusion, demonstrating a basic understanding of essay organization;	Yes
6	ENGL	100	Writing Workshop	write an argumentative essay that addresses the topic, is directed by a thesis statement, uses appropriate textual evidence, develops logical interpretations, and concludes with some compelling observations;	Yes
7	ENGL	100	Writing Workshop	write an argumentative essay that integrates the ideas of others (i.e., authors) through paraphrasing, summarizing, and quoting with correct citation techniques;	Yes
8	ENGL	100	Writing Workshop	write an argumentative essay that generates novel ideas (those that add to the conversation rather than repeating the author's ideas) related to the topic and the readings;	Yes
9	ENGL	100	Writing Workshop	write compositions (e.g., summaries and argumentative essays) that are easy to read and follow, though some errors in grammar, mechanics, spelling, or diction may exist;	Yes
10	ENGL	100	Writing Workshop	proofread and edit essays for content, language, citation, and formatting problems.	Yes
11	ESL	151	Reading and Composition V	Read and critically analyze various academic readings;	Yes
12	ESL	151	Reading and Composition V	summarize readings;	Yes
13	ESL	151	Reading and Composition V	organize fully-developed essays in both expository and argumentative modes;	Yes



COURSE OUTLINE : GEOG 160

D Credit – Degree Applicable

COURSE ID 008131

Cyclical Review: March 2019

Revision: September 2021

14	ESL	151	Reading and Composition V	compose a 500 to 550-word essay which: summarizes and cites appropriately a reading passage; includes a clear thesis statement; uses evidence to support the thesis; shows clear organization into an introduction, body, and conclusion;	Yes
15	ESL	151	Reading and Composition V	revise writing to eliminate errors in syntax, and grammatical constructions;	Yes
16	ESL	151	Reading and Composition V	employ basic library research techniques;	Yes
17	ESL	151	Reading and Composition V	compose one research paper (1,000 words) or two short research papers (500-700 words each) with citations.	Yes

EXIT STANDARDS

- 1 read and interpret basic thematic and reference maps of the region;
- 2 locate and orient herself or himself using the grid system and GPS;
- 3 locate, collect and document physical and cultural field data;
- 4 relate her or his observations to cultural and /or physical processes;
- 5 identify cultural and physical geographic landscapes.

STUDENT LEARNING OUTCOMES

- 1 observe, measure, describe and document geographic field data to clearly identify regional variations in the world’s human-cultural and biophysical environments;
- 2 identify and analyze the main characteristics of the region’s atmosphere, biosphere, hydrosphere and lithosphere and show how the interactions between these geographic spheres has molded the region’s physical environment;
- 3 analyze and describe the social and cultural factors that led to the region’s unique cultural landscape.

COURSE CONTENT WITH INSTRUCTIONAL HOURS

	Description	Lecture	Lab	Total Hours
1	Orientation <ul style="list-style-type: none"> • Transportation, lodging and itinerary • General introduction to the geography of the region 	2	0	2



COURSE OUTLINE : GEOG 160

D Credit – Degree Applicable

COURSE ID 008131

Cyclical Review: March 2019

Revision: September 2021

2	<p>Map Reading and Interpretation (2 - 4 hours)</p> <ul style="list-style-type: none"> • Locating key features using the geographic grid, map symbols and GPS • Identifying key physical and cultural features and landforms 	4	0	4
3	<p>Data Collection</p> <p>Physical Data</p> <ul style="list-style-type: none"> • Atmosphere • Hydrosphere • Biosphere • Lithosphere <p>Cultural Data</p> <ul style="list-style-type: none"> • Historical human settlement patterns • Regional architecture and its influences • Ethnic influences in the landscape • Primary, secondary and tertiary land uses 	12	0	12



	Discussion and Analysis of Observed Data			
	The Physical Environment			
	<ul style="list-style-type: none"> • Regional weather and climate • Regional water bodies and drainage patterns • Regional flora and fauna • Regional landforms and processes of landform development • Current environmental issues in the region 			
4	The Cultural Environment	36	0	36
	<ul style="list-style-type: none"> • Historical settlement in the region • Migration, rural, and urban settlement patterns and growth • Ethnicity in the region • Origin of migrants and contemporary cultural characteristics • Land uses in the region • Current cultural issues in the region 			
				54

OUT OF CLASS ASSIGNMENTS

- 1 documenting daily observations in preparation for in-class discussions (e.g. field notes);
- 2 research and writing assignment addressing a topic relative to the course content (e.g. write an analysis of Balinese cremation ceremonies);
- 3 online lessons completed with Moodle or other approved LMS (e.g. online reading assignment and quiz on New Zealand fauna);
- 4 research papers (e.g. a written comparison of precipitation in the Eastern and Western Sierra Nevada mountains);
- 5 online assignments (e.g. watch video and take quiz).

METHODS OF EVALUATION

- 1 unit quizzes and exams;
- 2 mid-term exams;
- 3 in-class writing assignments;
- 4 student presentations;
- 5 student projects;
- 6 final examination.



COURSE OUTLINE : GEOG 160

D Credit – Degree Applicable

COURSE ID 008131

Cyclical Review: March 2019

Revision: September 2021

METHODS OF INSTRUCTION

- Lecture
- Laboratory
- Studio
- Discussion
- Multimedia
- Tutorial
- Independent Study
- Collaboratory Learning
- Demonstration
- Field Activities (Trips)
- Guest Speakers
- Presentations

TEXTBOOKS

Title	Type	Publisher	Edition	Medium	Author	IBSN	Date
Land of Extremes; A Natural History of the Arctic North Slope of Alaska	Supplemental	U Alaska P		print	Huryrn, Alex	978-1602231818	2012