

# ANTHROPOLOGY AND GEOGRAPHY (BS)

## Degree Requirements and Curriculum

In addition to the program requirements listed on this page, students must also satisfy requirements outlined in more detail in the Minimum Requirements for Graduation (<https://catalog.calpoly.edu/academic-standards-policies/general-requirements-bachelors-degree/>) section of this catalog, including:

- 40 units of upper-division courses
- 2.0 GPA
- Graduation Writing Requirement (GWR)
- U.S. Cultural Pluralism (USCP)

Note: No Major, Support or Concentration courses may be selected as credit/no credit. In addition, no more than 12 units of cooperative or internship courses can count towards your degree requirements.

Code	Title	Units
<b>MAJOR COURSES</b>		
ANT 2201	Cultural Anthropology (4B) <sup>1</sup>	3
ANT 2202	World History Before Writing	3
ANT 2250	Biological Anthropology (5B) <sup>1</sup>	3
ANT 3360	Human Cultural Adaptations (Upper-Division 4) <sup>1</sup>	3
ANT/GEOG 3384	Professional Preparation for Anthropologists/Geographers	2
ANT/GEOG 4455	Anthropology-Geography Research Design and Methods	4
ANT/GEOG 4465	Internship <sup>2</sup>	2
GEOG 1150	Human Geography	3
GEOG 2218	Applications in GIS	3
GEOG/ERSC 2250	Physical Geography	3
GEOG 3308	Global Geography	3
GEOG 3350	The Global Environment (Upper-Division 2/5) <sup>1</sup>	3
Methodological Elective		
Select from the following:		3
ANT 3310	Archaeological Field Methods	
ANT 3311	Archaeological Laboratory Methods	
ANT/ISLA 3393	Action-oriented Ethnography	
GEOG 3328	Applications in Remote Sensing and GIS	
GEOG 4441	Advanced Applications in Geospatial Technologies	
Regional Geography Elective		
Select from the following:		3
GEOG 3340	Geography of California	
GEOG 3370	Geography of Latin America	
GEOG 3380	Geography of the Caribbean	
Select any 3000-4000 level ANT courses		6
Select any 3000-4000 level GEOG course		3
Select any 3000-4000 level ANT, GEOG, or SOC course		3
Select from the following:		3
ANT 4461 & ANT 4462	Senior Project I and Senior Project II	
GEOG 4461 & GEOG 4462	Senior Project I and Senior Project II	
<b>Concentration or Individualized Course of Study</b>		
(See list of Concentrations and Individualized Course of Study below)		16
<b>SUPPORT COURSES</b>		
STAT 1110	Applied Statistical Concepts and Methods (2) <sup>1</sup>	3
<b>GENERAL EDUCATION (GE)</b>		

(See GE program requirements below)

28

**FREE ELECTIVES**

 Free Electives <sup>3</sup>

17

**Total Units**
**120**
<sup>1</sup> Required in Major or Support; also satisfies General Education (GE) requirement.

<sup>2</sup> Approved study abroad course may substitute.

<sup>3</sup> If a General Education (GE) course is used to satisfy a Major or Support requirement, additional units of Free Electives may be needed to complete the total units required for the degree.

**Concentrations**
**Environmental Studies and Sustainability**

Code	Title	Units
<b>REQUIRED COURSES</b>		
Select from the following:		3
GEOG/ERSC 3325	Climate and Humanity	
GEOG/ERSC 4414	Global and Regional Climatology	
GEOG/ERSC 4415	Applied Meteorology and Climatology	
Select from the following:		3
GEOG 3328	Applications in Remote Sensing and GIS	
GEOG 4441	Advanced Applications in Geospatial Technologies	
GEOG 4435	Biodiversity and Biogeography Methods	3
Problems and Issues Courses		
Select from the following:		7
AG/PLSC 3315	Principles of Organic Crop Production	
ANT 3312	Introduction to Cultural Resources Management	
BIO 1114	Plant Diversity and Ecology	
BRAE 3348	Energy for a Sustainable Society	
EDES 4406	Sustainable Environments	
ENVE 3324	Introduction to Air Pollution	
GEOG/ERSC 3325	Climate and Humanity	
GEOG 4408	Geography of International Development	
GEOG/ERSC 4414	Global and Regional Climatology <sup>1</sup>	
GEOG/ERSC 4415	Applied Meteorology and Climatology <sup>1</sup>	
GEOL 2240	Physical Geology	
NR 3306	Natural Resource Ecology and Habitat Management	
POLS 3332	World Food Systems	
PSC 3320	Energy, Society, and the Environment	
SOC 3308	Sociology of the Environment	
SOC 4431	World Population Processes and Problems	
SS 1120	Introductory Soil Science	
<b>Total Units</b>		<b>16</b>

<sup>1</sup> Course may be taken if not used to satisfy a requirement listed above.

**Global Studies and International Development**

Code	Title	Units
<b>REQUIRED COURSES</b>		
ANT 4401	Culture and Health	4
GEOG 4408	Geography of International Development	3
Problems and Issues Courses		
Select from the following:		6

ANT 3330	Indigenous South Americans	
ANT 3345	Human Behavioral Ecology	
GEOG/ERSC 3325	Climate and Humanity	
GEOG 3328	Applications in Remote Sensing and GIS	
GEOG 3370	Geography of Latin America	
GEOG 3380	Geography of the Caribbean	
GEOG 4441	Advanced Applications in Geospatial Technologies	

Select from the following: <sup>1,2</sup> 3-4

CHIN 2201	Intermediate Chinese Language and Culture I <sup>2</sup>	
CRP 3334	Cities in a Global World	
ECON 2040	Macroeconomics	
FR 2201	Intermediate French Language and Culture I <sup>2</sup>	
GER 2201	Intermediate German Language and Culture <sup>2</sup>	
ITAL 2201	Intermediate Italian I <sup>2</sup>	
JPNS 2201	Intermediate Japanese I <sup>2</sup>	
SPAN 2201	Intermediate Spanish I <sup>2</sup>	
POLS 3332	World Food Systems	
SOC 3308	Sociology of the Environment	
SOC 3315	Global Race and Ethnic Relations	
SOC 3321	Migration	
SOC 4431	World Population Processes and Problems	
UNIV/PSC 3391	Engaging in Sustainable Global Development	
UNIV/PSC 3392	Collaboratively Developing Sustainable Technologies Globally	
WLC 2201	Intermediate World Language and Culture I <sup>2</sup>	
WLC 3310	Humanities in World Cultures	

**Total Units** **16**

<sup>1</sup> Units in excess of total will be applied towards major's free electives.

<sup>2</sup> Credit for a comparable level of proficiency may be substituted up to 3 units max.

## Human Ecology

Code	Title	Units
<b>REQUIRED COURSES</b>		
ANT 3345	Human Behavioral Ecology	3
ANT 3309	Elements of Archaeology	3
or ANT 3320	California's Indigenous Past	
ANT 4401	Culture and Health	4
GEOG/ERSC 3325	Climate and Humanity	3
or GEOG 4408	Geography of International Development	
Select from the following: <sup>1</sup>		3-4
ANT 3310	Archaeological Field Methods	
ANT 3311	Archaeological Laboratory Methods	
ANT 3312	Introduction to Cultural Resources Management	
ANT 3330	Indigenous South Americans	
ANT 4415	Indigenous North Americans	
ANT 4425	Meaning, Gender, and Identity in Anthropological Theory	
GEOG 3340	Geography of California	
GEOG 3370	Geography of Latin America	
SOC 3308	Sociology of the Environment	
SOC 3321	Migration	
SOC 4431	World Population Processes and Problems	

**Total Units** **16**

<sup>1</sup> Units in excess of total will be applied towards major's free electives.

## Individualized Course of Study

Offered at: San Luis Obispo Campus

An Individualized Course of Study will consist of 16 units, with at least 8 units at the 3000-4000 level (except for students entering with a Anthropology or Geography Associates Degree for Transfer). Courses are selected by the student in consultation with an advising faculty member. The student must also provide a written justification for the courses and the way they constitute a cohesive, integrated course of study. The list of courses is a contract between the student and the Department. If students are completing a minor, courses from the minor may also be applied the ICS concentration.

## General Education (GE) Requirements

- 43 units required, 15 of which are specified in Major and/or Support.
- If any of the remaining 28 Units is used to satisfy a Major or Support requirement, additional units of Free Electives may be needed to complete the total units required for the degree.
- See the complete GE course listing (<https://catalog.calpoly.edu/academic-standards-policies/general-requirements-bachelors-degree/#generaleducationtext>).
- A grade of C- or better is required in one course in each of the following GE Areas: 1A (English Composition), 1B (Critical Thinking), 1C (Oral Communication), and 2 (Mathematics and Quantitative Reasoning).

### Lower-Division General Education

<b>Area 1</b>	<b>English Communication and Critical Thinking</b>	
1A	Written Communication	3
1B	Critical Thinking	3
1C	Oral Communication	3
<b>Area 2</b>	<b>Mathematics and Quantitative Reasoning</b>	
2	Mathematics and Quantitative Reasoning (3 units in Support) <sup>1</sup>	0
<b>Area 3</b>	<b>Arts and Humanities</b>	
3A	Arts	3
3B	Humanities: Literature, Philosophy, Languages other than English	3
<b>Area 4</b>	<b>Social and Behavioral Sciences (Area 4 courses must come from at least two different course prefixes.)</b>	
4A	American Institutions (Title 5, Section 40404 Requirement)	3
4B	Social and Behavioral Sciences (3 units in Major) <sup>1</sup>	0
<b>Area 5</b>	<b>Physical and Life Sciences</b>	
5A	Physical Sciences	3
5B	Life Sciences (3 units in Major) <sup>1</sup>	0
5C	Laboratory (may be embedded in a 5A or 5B course)	1
<b>Area 6</b>	<b>Ethnic Studies</b>	
6	Ethnic Studies	3

### Upper-Division General Education

Upper-Division 2/5	Mathematics and Quantitative Reasoning or Physical and Life Sciences (3 units in Major) <sup>1</sup>	0
Upper-Division 3	Arts and Humanities	3
Upper-Division 4	Social and Behavioral Sciences (Area 4 courses must come from at least two different course prefixes.) (3 units in Major) <sup>1</sup>	0

**Total Units**

**28**

<sup>1</sup> Required in Major or Support; also satisfies General Education (GE) requirement.