# Cal Poly Pomona

vame:		
Plan:	Geography, B.S.	
SubPlan/Option:	Geographic Studies	

Min. Units Required: 120 units

2019-2020 University Catalog **Degree Curriculum Sheet** 

Major Required	19 units
GEO1010 - Physical Geography (3) (B1) GEO1010L - Physical Geography Lab (1) (B3) GEO1020 - Human Geography (3) (D3) GEO2400 - Geographic Information Systems (2) GEO2400L - Geographic Information Systems Laboratory (1) GEO3090 - Introduction to Field Geography (2) GEO3090L - Introduction to Field Geography Laboratory (1) GEO35XX - Regional Geography (3) GEO4510 - Senior Project/Capstone 1 (3)	
Subplan/Option Required	15 units
GEO3030 - Climatology (3) (B5) GEO3100 - Cultural Geography (3) GEO3150 - Urban Geography (3) GEO3120 - Economic Geography (3) GEO3450 - Tourism in a Globalizing World (3)	
Subplan/Option Electives	3 units
GEO 4XXX - Geography Course (3)	
Innestricted Flactives	35-44 units

Select a sufficient number of courses so that the total from "Major Required", "Subplan/Option

Required", "GE", and "Unrestricted Electives" is at least 117 units.

Unrestricted Electives

**General Education Requirements** 

48 Units

Students should consult the Academic Programs website

https://www.cpp.edu/~academic-programs/general-education-course-listings.shtml

for current information regarding this requirement. Unless specific courses are required, please refer to the list of approved courses under General Education Requirements, Areas A through E.

### Area A. English Language Communication and Critical Thinking (9 units)

At least 3 units from each sub-area

- 1. Oral Communication
- 2. Written Communication
- Critical Thinking

#### Area B. Scientific Inquiry and Quantitative Reasoning (12 units)

At least 3 units from B1, B2, B4, and B5 including 1 unit of lab from B1 or B2 to fulfill B3

- 1. Physical Sciences
- 2. Life Sciences
- 3. Laboratory Activity
- 4. Mathematics/Quantitative Reasoning
- 5. Science and Technology Synthesis

## Area C. Arts and Humanities (12 units)

At least 3 units from each sub-area and 3 additional units from sub-areas 1 and/or 2

- 1. Visual and Performing Arts
- 2. Literature, Modern Languages, Philosophy and Civilization
- 3. Arts and Humanities Synthesis

#### Area D. Social Sciences (12 units)

At least 3 units from each sub-area

- 1. U.S. History and American Ideals
- 2. U.S. Constitution and California Government
- 3. Social Sciences: Principles, Methodologies, Value Systems, and Ethics
- 4. Social Science Synthesis

## Area E. Lifelong Learning and Self-Development (3 units)

# Interdisciplinary General Education

21 Units

An alternate pattern for partial fulfillment of GE Areas A, C, and D available for students is the Interdisciplinary General Education (IGE) program. Students should see an advisor for specific GE coursework required by their major. Please refer to the University Catalog General Education Program section for additional information.

## How IGE fulfills General Education Requirements:

Year	Completion of IGE Courses	Satisfies GE Requirements	
First	IGE 1100, IGE 1200	A2 and C2	
Second/Third	IGE 2100, IGE 2200	C1 and C2	
	IGE 2300, IGE 2400	D1 and D3	
Third/Fourth	IGE 3100	C3 or D4	

## American Institutions

6 Units

Courses that satisfy this requirement may also satisfy GE Area D1 and D2.

# American Cultural Perspectives Requirement

3 Units

Refer to the University Catalog General Education Program section for a list of courses that satisfy this requirement. Course may also satisfy major, minor, GE, or unrestricted elective requirements.

## **Graduation Writing Test**

All persons who receive undergraduate degrees from Cal Poly Pomona must pass the Graduation Writing Test (GWT). The test must be taken by the semester following completion of 60 units for undergraduates.