Geography Major

**Preparation for the Major:** 3 Lower Division courses (15 units)

GEOG 1 or 2 (Physical Environment or Biogeography)

GEOG 3, 4 or 6 (Cultural Geography, Globalization, or World Regions)

STATS (see notes on this requirement below)

**Major Requirements:** 11 Upper Division courses (44 units minimum)

- To declare, students must have completed TWO (2) Geography courses with a C or better (2.0 GPA)
- Students must take 11 Upper Division Geography courses (minimum of 44 units) to complete the major
- All courses must be taken for a letter grade. Overall and major GPA of 2.0 is required to graduate
- By petition, one Independent Research class may apply: GEOG 199 (Independent Research) or GEOG 198A (Honors Research). Must be taken as a 4-unit, letter graded course
- All Geography upper division courses (GEOG 100-up) count towards the major, with very few exceptions
- The STATISTICS requirement may be satisfied by the following: STATS 10, 12, 13, ECON 41, LIFE SCI 40, POLI SCI 6 or PUB AFF 60

Below is just a SAMPLE of eligible upper division GEOG courses for reference. Course offerings vary per quarter. Check the Schedule of Classes for current and future offerings:

### Urban & Regional Development Studies
- GEOG M127 Global Environment and Development
- GEOG 150 Economic Geography
- GEOG 152 Industrial Location and Regional Development
- GEOG 160 Urban Geography
- GEOG 173A Cities of Europe

### Spatial Demography & Social Processes in the City
- GEOG 158 Population Geography
- GEOG 160 Urban Geography
- GEOG 162 Ethnicity in the American City
- GEOG 171C Metropolitan Los Angeles

### Culture & Environment in the Modern World
- GEOG 130 Food, Environment, and Agriculture
- GEOG 134 African Ecology and Development
- GEOG 141 Cultural Geography of the Modern World
- GEOG M142 (When) Do Leaders Make Differences?
- GEOG 143 Place, Identity, and Networked World
- GEOG 148 Political Geography
- GEOG 149 Border Studies
- GEOG 151 Uneven Development Geographies
- GEOG 159 Population in Interacting World
- GEOG 161 Cities and Social Difference
- GEOG 173A Cities of Europe
- GEOG 175A Japan in the World

### Physical Geography
- GEOG 101 Principles of Geomorphology
- GEOG M102 Soils and Environment
- GEOG M103 Soil and Water Conservation
- GEOG 116 Climatology
- GEOG M118 Applied Climatology
- GEOG 120 Hydrology
- GEOG M131 Human Impact on Biophysical Environment

### Biogeography
- GEOG 106 World Vegetation
- GEOG 107 Forest Ecosystems
- GEOG 108 Analytical Animal Geography
- GEOG 109 Biogeography of Plant and Animal Invasions
- GEOG 133 Humid Tropics
- GEOG 138 Wildlife Conservation Africa
- GEOG 183 Field Analysis in Biogeography

### Geospatial Information Systems & Technology
- GEOG 180 Cartography
- GEOG 181A Intermediate Geographic Information Systems
- GEOG 181B Advanced GIS
- GEOG 182A Intro to Remote Sensing

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