Geography Major

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

GEOG 1 or 2 (Physical Environment or Biogeography)

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

STATS (see below)

Major Requirements: 11 Upper Division courses (44 units min.)

- To declare, students must have completed TWO (2) Geography courses at UCLA 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
- STATISTICS requirement may be satisfied by the following: STATS 10, 12, 13, ECON 41, POLI SCI 6 or PUB AFF 60

Below is a selection of courses for general reference. For a complete list of Geography Upper Divisions courses, visit [https://geog.ucla.edu/academics/courses/](https://geog.ucla.edu/academics/courses/)

Urban & Regional Development Studies
GEOG M127 Global Environment and Development
GEOG 134 African Ecology and Development
GEOG 150 Economic Geography
GEOG 152 Industrial Location and Regional Development
GEOG 160 Urban Geography
GEOG 173A Cities of Europe

Spatial Demography and 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 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 167 Geographical Discovery and Exploration
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 and Technology
GEOG 180 Cartography
GEOG 181A Intermediate Geographic Information Systems
GEOG 181B Advanced GIS
GEOG 182A Satellite Remote Sensing and Imaging GIS
GEOG 182B Remote Sensing: Digital Image Processing & Analysis

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