Geography/Environmental Studies Major

Preparation for the Major: 4 Courses - 20 units

1) Geography 1 or 2
2) Geography 3, 4 or 6
3) Geography 5
4) Statistics 12

The Major: 11 courses - 44 units minimum

- To declare the Major, students must have completed TWO (2) Geography course at UCLA with a C or better (2.0 GPA).
- Students must take 11 Upper Division courses (minimum 44 units) from the clusters below.
- All courses must be taken for a letter grade. Overall and Major GPA of 2.0 is required to graduate.
- GEOG 191 (Variable Topics) may count towards the major. For which category, contact the Academic Counselor.
- By petition, 1 Independent Research class may apply: Geog 199 (Independent Research) or Geog 198A (Honors Research). Must be taken as a 4-unit, letter grade course.
- All Geography Upper Division courses (GEOG 100-up) count towards the major (with a few exceptions).

1 Regions Course
119 Biophysical and Social Transformations in Northern Regions
136 Technology, Nature, and American Landscape
139 Japan in World: Culture, Place, and Global Connections
145 Slavery and Human Trafficking
152 Cities of Europe
156 Metropolitan Los Angeles
158 Korean Urban Experience
180 North America
181 Mexico, Central America, Caribbean
182A Spanish South America
182B Brazil
183 Europe
184 California
185 South and Southeast Asia
186 Contemporary China
187 Middle East

2 Courses from Human Systems Core
118 Medical Geography
133 Cultural Geography of Modern World
134 Space, Place, and Nature in Western Thought
138 Place, Identity, and Networked World
140 Political Geography
141 Uneven Development Geographies
142 Population Geography
143 Population in Interacting World
144 Ethnicity in American Cities
145 Slavery and Human Trafficking
M146 Feminist Geography
147 Social Geography
148 Economic Geography
M149 Transportation Geography
150 Urban Geography
151 Cities and Social Difference
M153 Past Societies and Their Lessons for Our Own Future
155 Industrial Location and Regional Development
159A Problems in Geography: Urban & Regional Develop Studies
159B Problems in Geography: Spatial Demography & Social Processes

6 Courses from Environmental Studies & Natural Systems Core
M106 Applied Climatology: Principles of Climate Impact on Natural Environment
M107 Soil and Water Conservation
M129 Human Impact on Biophysical Environment: What Science Has Learned
110 Population and Natural Resources
113 Humid Tropics
114 Africa and African Diaspora in Americas
M115 Environmentalism: Past, Present, and Future
116 Biogeography of Plant and Animal Invasions
M117 Ecosystem Ecology
120 Conservation of Resources: North America
121 Conservation of Resources: Underdeveloped World
122 Wildlife Conservation in Eastern and Southern Africa
123 Bioresource Management
124 Environmental Impact Analysis
125 Health and the Global Environment
126 Geography of Extinction
M127 Soils and Environment
M128 Global Environment and Development: Problems and Issues
129 Seminar: Environmental Studies
M131 Environmental Change
132 Food and Environment
135 African Ecology and Development
136 Technology, Nature, and American Landscape
M137 Historical Geography of American Environment
159C Problems in Geography: Culture and Environment in the Modern World
159D Problems in Geography: Physical Geography
159E Problems in Geography: Biogeography
100 Principles of Geomorphology
101 Coastal Geomorphology
102 Tropical Climatology
103 Paleoclimatology and Ice-Age Environments
104 Climatology
105 Hydrology
108 World Vegetation
111 Forest Ecosystems
112 Analytical Animal Geography
M127 Soils and Environment
159D Problems in Geography: Physical Geography

2 Procedures Courses*
162 Glacier Environments of California’s High Sierra
163 Field Analysis in Biogeography
166 Environmental Modeling
167 Cartography
168 Intermediate Geographic Information Systems
169 Satellite Remote Sensing and Imaging Geographic Information Systems
170 Advanced Geographic Information Systems
M171 Introduction to Spatial Statistics
172 Remote Sensing: Digital Image Processing and Analysis
173 Geographic Information Systems Programming and Development
174 Advanced Remote Sensing
177 Field Methods in Physical Geography

*GEOG 7 is an enforced prerequisite for GEOG 167, 168, and 169 and must be taken prior to enrolling in these courses. Students not taking GEOG 7 to count towards a major/minor may take it for Pass/No Pass.

- For a complete list of Geography courses, visit: www.registrar.ucla.edu/schedule/catsel.aspx.

www.geog.ucla.edu