

# Geography/Environmental Studies Minor

- \*To declare this Minor, students must complete ONE (1) Geography course at UCLA (grade C or better)
- \*All courses must be taken for a letter grade, with a minimum GPA of 2.0 required in the Minor
- \*GEOG 191 (Variable Topics) may count towards the major. For which category, contact the Academic Counselor
- \*One Independent Research class (GEOG 199) may apply towards the Minor and must be taken as a 4-unit, letter-graded course
- \*At least 20 units applied toward this Minor must only count towards this Minor and may **not** overlap with any other major or minor
- \*No more than 2 upper division courses may overlap between the student's Major and this Minor

## Lower Division Requirements: 2 courses (10 units)

- 1) GEOG 5: People and the Earth's Ecosystems
- 2) One of the following:
  - GEOG 1: Earth's Physical Environment
  - GEOG 2: Biodiversity in a Changing World
  - GEOG 3: Cultural Geography
  - GEOG 4: Globalization: Regional Development and World Economy
  - GEOG 6: World Regions: Concepts and Contemporary Issues

## Upper Division Requirements: 5 courses (20 units min.)

### 1) Three (3) Geography courses from the Environmental Studies Cluster

\*A selection for general reference follows. All courses are listed under Geography (GEOG)

M102	Soils and Environment	M127	Global Environment and Development: Problems and Issues
M103	Soil and Water Conservation	130	Food and Environment
106	World Vegetation	M131	Human Impact on Biophysical Environment: What Science Has Learned
107	Forest Ecosystems	133	Humid Tropics
109	Biogeography of Plant and Animal Invasions	136	Health and the Global Environment
M110	Ecosystem Ecology	137	Hope in the Face of Mass Extinctions
115	Natural Climate Solutions	139B	Problems in Geography: Biogeography
116	Climatology	139C	Problems in Geography: Culture and Environment in the Modern World
117	Tropical Climatology		
119	Global Climatology and Climate Change		
120	Hydrology		
M126	Environmental Change		

### 2) Two (2) additional Upper Division GEOG courses outside of the Environmental Studies Cluster

A comprehensive list of all Geography Upper Division Courses (100 – up) can be found on the UCLA Schedule of Classes website: <https://sa.ucla.edu/ro/public/soc/>