Are you interested in understanding the environment and addressing sustainability challenges?

**CONSIDER EXPLORING:**

**BIOLOGICAL SCIENCES:** This major allows students the chance to study the natural world to better understand living systems—from the biochemical to genes and from cells to global biodiversity. Faculty have specialties in four disciplines: marine environmental biology, molecular and computational biology, human and evolutionary biology, and neurobiology.

**EARTH SCIENCES:** This Bachelor of Arts degree includes a spectrum of disciplines focused on understanding the processes that influence the tectonics and environment of the planet.

**ENVIRONMENTAL SCIENCE AND HEALTH:** This major couples work targeted at the 2015 MCAT revision with an emphasis on resource sustainability and conservation. Students measure the health impacts of physical, chemical, and biological agents in the environment and determine how they can be controlled.

**ENVIRONMENTAL STUDIES:** This major offers students a range of options for studies related to the environment. Four concentrations are available in Environmental Studies: Sustainability, Energy and Society; Oceans, Life and People; Climate, Earth and Environment; and Environmental Public Policy.

**GEODESIGN:** An interdisciplinary major that brings together science, policy and architecture, GeoDesign challenges students to use spatial information set in the context of the built environment and policy. Skills learned are particularly useful for sustainable planning, the design of healthy communities, and addressing the impact of population growth on the environment.

**GEOLOGICAL SCIENCES:** This major is more intensive than the BA program and includes a spectrum of disciplines focused on understanding the processes that influence the tectonics and environment of the planet.

**NGOS AND SOCIAL CHANGE:** This interdisciplinary major focuses on the roots of social conflict, theories and methods for understanding them, and the non-governmental organizations (NGOs) and non-profits that address them. Through investigations of everyday interactions to explorations of larger economic, political, and social structures, students will gain problem solving skills aimed at protecting the environment and to lessening the suffering of people around the world.

**SOCIOLOGY:** This major allows students to see the myriad interconnections of politics, culture, and economics, big power structures and everyday interactions, persistent social inequalities, and the practices of intimate life.
Enhance your degree with a related minor, or delve deeper by getting involved with one of our centers and institutes.

**Minors & Institutes**

- GEOBIOLOGY
- GEOHAZARDS
- HUMAN SECURITY AND GEOSPATIAL INTELLIGENCE
- SPATIAL STUDIES
- ENVIRONMENTAL STUDIES
- ENVIRONMENTAL CHEMISTRY AND SUSTAINABILITY
- Program for Environmental and Regional Equity
- USC Wrigley Institute for Environmental Studies
- Spatial Sciences Institute
- Southern California Earthquake Center