# **Environmental Studies**









## Engage pressing environmental issues and practice stewardship of the earth.

Widespread environmental problems rank among the most pressing global issues of our time, and their scientific, social and moral dimensions require a sophisticated, informed and compassionate response. The Environmental Studies minor cultivates a deep understanding of human connections to the natural world so you can analyze and debate complex environmental problems and devise constructive, imaginative solutions. You'll discover how to practice stewardship of the earth in the context of Christian theology and social and environmental ethics. You'll also develop the knowledge and skills to engage contemporary environmental issues such as biodiversity loss, pollution, resource depletion, climate change, renewable energy, sustainable agriculture and sustainable development from local to global scales.

#### SELECTED COURSES

- Introduction to Environmental Studies
- Electives in Natural Sciences, Social Sciences, and Humanities, such as:
  - » Land into Landscape
  - » Environmental Politics
  - » Food Systems

Courses can include up to 4 units of internships or research.

Several courses satisfy GE requirements.

#### INTERNSHIPS

- Apeel Sciences
- Channel Islands Restoration
- Deckers
- ECOFaith of Santa Barbara
- Gaviota Coast Conservancy
- Santa Barbara Botanic Gardens
- Santa Barbara County Board of Supervisors

- Santa Barbara Museum of Natural History
- Santa Barbara Wildlife Care Network
- Santa Barbara Zoo
- The Trust for Public Land
- Westmont Garden
- Wilderness Youth Project

And many more!



# **FACULTY HIGHLIGHTS**



Marianne Robins studies the Holocaust and teaches

environmental history



AMANDA SPARKMAN, PH.D.

Amanda Sparkman studies the evolutionary ecology of reptiles and co-advises the Environmental Studies minor



KATHERINE BRYANT, PH.D.

Specializes in international politics, international development, empirical methods, international conflict and peace building.



STEVE CONTAKES, PH.D.

Seeks a cleaner world through new molecules with his specialty in inorganic biochemistry; thinks with you about integrating science and faith

#### Other Faculty Include:

- Art: Lisa DeBoer, Meagan Stirling
- Biology: Beth Horvath, Jeff Schloss, Laura Schultheis
- Chemistry: Stephen Contakes, Stephanie Cowell
- Communication Studies: Deborah Dunn, Elizabeth Gardner
- English: Kya Mangrum, Marilyn McEntyre (Westmont in San Francisco)

- Kinesiology: Cynthia Toms, Tim VanHaitsma
- Philosophy: Stephen Zylstra
- Physics: Ben Carlson
- Political Science: Kate Bryant
- Religious Studies: Caryn Reeder, Sandy Richter
- Sociology: Blake Kent

## OFF-CAMPUS OPPORTUNITIES



- Au Sable Institute for Environmental Studies, *Michigan or Puget Sound*
- Creation Care Study Program, New Zealand or Belize
- Westmont in San Francisco
- Westmont Downtown
- Oregon Extension