



BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE

Career Paths

City/Regional/Environmental Planner
Ecologist
Environmental Consultant
Environmental Impact Analyst
Fish and Game Warden/Officer
Forest Ranger/Official
Land and Water Conservation/Management
Natural Resource Specialist
Park Ranger/Naturalist
Public Interest Lobbyist
Science Teacher
Zookeeper

If you pursue a BS in Environmental Science degree, you will be able to:

- Describe how distributions and abundances of species are not random and how the underlying causes can be investigated and uncovered.
- Explain why maintenance of the Earth's biodiversity is of utmost importance and identify factors which influence biodiversity.
- Identify common species of local flora and fauna by sight and sound.
- Discuss the fundamental principles, practical benefits, appropriate methods, and unique challenges inherent to the concept of sustainability in the 21st century.
- Demonstrate an understanding of the range of environmental issues existing today through knowledge of environmental law and policy at local, national, and international levels.
- Provide a substantive argument for the care of the natural world from a Christian perspective.

**Southern
Wesleyan**
UNIVERSITY

www.swu.edu • 864.644.5550

EXPLORE SCIENCE—OUTSIDE.

If you come alive in the great outdoors, consider the Environmental Science program at SWU. Our approach to environmental science is grounded in a Christian worldview—one that integrates the biblical principles of stewardship, ethics, and wilderness spirituality with scientific theory and practice, conservation principles, and a deep knowledge of the natural world.

You'll study ecology, wildlife and natural resource management, sustainability, and natural history, all while focusing on current trends in research and public interest. You'll spend ample time outdoors (and in the classroom), honing your field methods and organizational identification skills and learning strategies to communicate the practical and spiritual importance of caring for the Earth. Summer study away opportunities are also possible. Past trips have included destinations like California, Utah, New Mexico, Arizona, and Costa Rica.

The world is out there. Are you ready?