

Career Information for Ecology & Natural Resources

An Ecology and Field Biology emphasis
A College of Science & Engineering major

General Overview Information

Ecology programs teach students about wild and domestic plants and animals and how they interact with each other and their environments. The majority of careers available are usually in education, research, government agencies and some industries which apply science to commercial problems. Many ecologists go on to graduate school, which is increasingly important for career development.

Do You Have These Characteristics?

Enjoy Working Outdoors · Willing to Relocate · Work well Independently & as a Team
Good With Numbers · Scientific Aptitude · Persistence & an Inquisitive Mind

Salary Information Can Be Found At:

www.bls.gov/bls/blswage.htm

www.iseek.org

www.stcloudstate.edu/careerservices

What Can You Do?

- Wetland Ecologist
- Environmental Analyst
- Range Ecologist
- Forester
- Soil Conservationist
- Independent Consultant
- Land Appraiser
- Fish & Wildlife Biologist
- Aquaculturist
- Hatchery Manager
- Park or Refuge Manager
- Research Scientist
- Teacher/Professor

Where Can You Work?

- Federal Government (U.S. Fish and Wildlife Service, Bureau of Land Management, Environmental Protection Agency, etc.)
- State Government (Minnesota Department of Natural Resources and similar)
- National & Private Parks and Forests
- Schools, colleges, and universities
- Museums
- Environmental Consulting Firms
- Logging & Forestry Industries
- Non-Profit Research and Conservation Organizations
- Private Industries

Resources

- SCSU Biological Sciences – <http://bulletin.stcloudstate.edu/ugb/programs/biol.asp>
- Occupational Outlook Handbook – <http://www.bls.gov/oco/ocos048.htm>
- Ecological Society of America – <http://www.esa.org/>
- Environmental Career Opportunities – www.ecojobs.com
- Society of American Foresters – www.safnet.org
- USAJOBS (The Federal Government's Official Job Site) – www.usajobs.gov
- *Career Opportunities in Conservation and the Environment*
- *Careers for Environmental Types and Others Who Respect the Earth*
- *Careers for Scientific Types and Others with Inquiring Minds*
- *Careers in Renewable Energy*
- *National Trade and Professional Associations*
- *National Wildlife Federation Conservation Directory*
- *Opportunities in Museum Careers*
- *Resumes for Science Careers*
- *The Big Green Internship Book*

(Books are available at SCSU Career Services Center)