

## Career Information for Environmental Science

A College of Science & Engineering major

### General Overview Information

Programs in environmental science prepare people to approach problems in the natural world using scientific principles. Students take courses in subjects such as biology, geology, and chemistry to understand the environment and its needs. They study ecosystems and learn methods for protecting habitats and other natural resources for human and wildlife.

### Do You Have These Characteristics?

\*Reading comprehension \*Writing Mathematics \*Critical thinking \*Active learning \*Idea generating \*Idea evaluation \*Solution appraisal \*Operations analysis \*Visioning Systems perception \*Systems evaluation \*Deductive reasoning \*Inductive reasoning \*Control precision

### Salary Information Can Be Found At:

[www.bls.gov/bls/blswage.htm](http://www.bls.gov/bls/blswage.htm)

[www.iseek.org](http://www.iseek.org)

[www.stcloudstate.edu/careerservices](http://www.stcloudstate.edu/careerservices)

### What Can You Do?

- Agricultural Scientists
- Biologists
- Conservation Scientists
- Environmental Scientists
- Foresters
- Forestry Technicians
- Natural Sciences Managers
- Park Naturalists
- Pulp and Paper Workers
- Science Technicians
- Sociologists

### Where Can You Work?

- City or regional planning dept.
- Land development
- State or national parks
- Landscaping companies
- Environmental activist org.
- Mining operations
- Farms/ranches
- Paper mining companies
- Public utilities
- Wildlife preserves & Fisheries
- Health department
- Scientific firms
- Government agencies
- Utility company
- Private laboratories
- ...and MORE!

### Resources

- SCSU Environmental & Technological Studies Department – [www.stcloudstate.edu/ets/](http://www.stcloudstate.edu/ets/)
- Occupational Outlook Handbook – <http://www.bls.gov/oco/ocos050.htm>
- Environmental Career Opportunities – [www.ecojobs.com](http://www.ecojobs.com)
- Cyber-Sierra's Center – [www.cyber-sierra.com](http://www.cyber-sierra.com)
- Environmental Careers Organization – [www.eco.org](http://www.eco.org)
- *Career Opportunities in Conservation and the Environment*
- *Career Opportunities in Forensic Science*
- *Career Opportunities in the Nonprofit Sector*
- *Careers for Environmental Types & others Who Respect the Earth*
- *Careers in Renewable Energy*
- *Jobs and Careers with Non-Profit Organizations*
- *National Trade and Professional Associations*
- *National Wildlife Federation Conservation Directory*
- *Resumes for Science Careers*
- *The Big Green Internship Book*
- *The ECO Guide to Careers that Make a Difference*

*(Books are available at SCSU Career Services Center)*