

**ENVIRONMENTAL MANAGEMENT AND PROTECTION** major offers study that centers on developing a harmonious relationship between people and the natural environment. Environmental Planners find ways for people to live in harmony with the natural environment, satisfying our needs for space and resources while maintaining the quality of the environment. Environmental Educators and Interpreters promote harmony between people and the environment by helping people understand and enjoy the natural world around them. Natural Resources Recreation professionals understand the complexity of ecosystems and their interrelationships. GIS and remote sensing technologies analyze the complex interrelationships between natural resources and human systems.

## Related Job Titles

The following list is not meant to be all inclusive; many other job alternatives and titles may exist. Many of the job titles listed require further education.

- Cartographic Draftsperson
- City/County Planner
- Coastal Analyst
- Consumer Safety Officer
- Editor
- Energy Consultant
- Environmental Analyst
- Environmental Consultant
- Environmental Planner
- Environmental Teacher
- Field Director
- Fire Control Specialist
- GIS Specialist/Technician
- Habitat Restoration Specialist
- Hunting-Fishing Guide
- Information Specialist
- Interpretive Naturalist
- Natural Resource Specialist
- Natural Resources Librarian
- Nature Writer
- NR Planner
- Park Naturalist
- Park Ranger
- Park Technician/Aide
- Planner
- Planning Engineer
- Project Planner
- Rangeland Mgmt. Specialist
- Recreation Planner
- Recreation Specialist
- Remote Sensing Technologist
- Soil Conservationist
- Soil Scientist
- Technical Writer
- Transportation Planner
- Tribal Planner
- Water Quality Planner
- Water Resource Analyst
- Watershed Technician
- Wilderness Ranger

## Possible Employers

### Private & Non-Profit:

Environmental Ed./Nature Centers  
Resorts  
Outdoor Recreation  
Sportsman's Clubs & Orgs  
Conservation Organizations

Environmental Consulting Firms  
Consulting Engineers  
EcoTourism  
Planning Firms  
Nature Centers

Ecological Organizations  
Landscape Designers  
Real Estate Developers  
Zoological Gardens

### Federal Agencies:

U.S. Army Corps of Engineers  
National Park Service  
Environmental Protection Agency

Forest Service  
Agricultural Research Service  
Bureau of Indian Affairs  
Smithsonian Institution

Bureau of Land Management  
Bureau of Reclamation  
Natural Resources Conservation Service

### State, County & Local Agencies:

Farm & Home Advisor  
Food & Agriculture  
Public Health Department  
Water Districts  
Health Services Department

Coastal Commission  
Agricultural Extension Service  
Environmental Health  
Environmental Quality  
Solid Waste Management

Water Resources Department  
Air Resources Board  
Parks & Recreation Dept.  
Fish & Game  
Conservation

A 4-year College Degree is designed to give you the **Top Skills** employers are looking for, According to the **National Association of Colleges and Employers**, those skills and abilities are:

- Effective Communication
- Working in a team structure
- Making decisions/solving problems
- Planning/organizing and prioritizing work
- Obtaining and processing information
- Analyzing quantitative data
- Proficiency with computers and software
- Creating and editing written reports
- Selling and influencing others

## Marketable Skills In Your Major

### Communication

- Written and oral presentation skills
- Conflict resolution
- Program management and implementation

### Lab Based Skills

- General laboratory skills
- Field Based Research and Testing

### Sustainability

- Understanding of sustainability practices
- Implementation of sustainable policies/methods
- Management of natural resources and ecosystems

### Extensive Analytical and Investigative Skills

- Analyze human interactions and natural environment
- Conducting field studies
- Sampling and surveying
- Policy Analysis

### Planning/GIS/Remote Sensing

- Resource management
- Principles of urban and regional planning
- Mapping and GIS skills
- Geospatial analysis and environmental impact assessment

## Academic and Career Advising Center Services

**Drop-In hours:** Monday – Friday, 10 am – 1 pm : Quick academic and career advice and drop-in resume/cover letter review. Drop-ins are handy for the following types of services:

- Job Search Basics ▪ Basic DARS Review ▪ Quick Resume Review ▪ Declaring a Major/Major Change
- Adding a Minor ▪ Navigating HSU Handshake ▪ How to Use DARS Degree Planner ▪ Cover Letter Review

**Academic and Career Advisors** (Please call 707-826-3341 or visit Gist Hall 114 to make an appointment)

Our helpful team of academic and career advisors can help you get the most out of your college experience with the following and much more during an individual appointment:

- Academic Planning ▪ Full-time Job Search ▪ DARS Questions
- 4- Year Plans ▪ Major Change Advising ▪ GE Information
- Internship Search ▪ Federal Work Study ▪ Mock Interview
- Volunteer Opportunities ▪ Career Assessment ▪ Adding a Second Major
- Graduate School Application ▪ How to use DARS Degree Planner ▪ Withdrawal or Transfer Advice
- Personal Statement

**HSU Handshake** (online job database and more!): Search for campus jobs, internships, summer jobs, community service, work-study, etc. Register for workshops and special events. Go to [www.humboldt.edu/acac](http://www.humboldt.edu/acac) to register on HSU Handshake or call 707-826-3341 for assistance.

**Events and Workshops** (Contact us for more information!)

- Part-time Job Fair - *August*
- Graduate and Professional School Fair - *September*
- Internship Week - *February*
- Career & Volunteer Expo - *February*
- *Ready, Set, Register!* Semester Bulletin - *Fall/ Spring*
- Educator Fair - *March*
- How to Find Part-Time Jobs Workshop - *March*
- How to Find an Internship Workshop - *On-Going*
- Getting the Most out of Career Expo Workshop - *On-going*
- Research Graduate Schools Workshop - *February*
- Federal Resume & Application Open Labs - *Fall*
- How to Find Internships in Your Home Town Workshop - *Spring*

Looking for professional development opportunities for your on-campus club or organization?

- Request a Career Advisor to give a group presentation on subjects like resume development or job search.