



CAREER OPPORTUNITIES FOR LAND, AGRICULTURE, & COMMUNITY MAJORS

SKILLS & ABILITIES OF THE LAND, AGRICULTURE, & COMMUNITY MAJOR

Skills

- Critical Thinking
- Problem Solving
- Ethical Awareness
- Resource Management
- Conflict Resolution
- Independent Thinker
- Project Management

Knowledge

- Local, state, and government policies and procedures
- Wildlife management
- Detect signs of disease or harmful insects and

Course of treatment

- Geography
- Crisis Intervention & Management
- Forest Economics

Abilities

- Written and Oral Communication—Must be able to work collaboratively with others and create reports based on their findings
- Crisis Management—Ability to quickly and efficiently respond to environmental emergencies (wildfire, oil spill)
- Educator—Ability to educate the public on a variety of environmental issues

POTENTIAL CAREERS

- Air Pollution Analyst
- Air Quality Inspector
- Forester
- Geochemist
- Oceanographer
- Animal Conservationist
- Aquarium Keeper
- Geologist
- Park Ranger
- Farmer
- Occupational Safety Specialist
- Paleontologist
- Geographic Information Specialist
- City Planner
- Curator
- Earthquake Safety Specialist
- Zookeeper
- Wildlife Rescuer
- Water Conservationist
- Urban & Regional Planner
- Marine Mammal Trainer
- Ecotour Guide
- Environmental Lobbyist
- Environmental Educator
- Groundskeeper
- Hazardous Waste Specialist

TYPES OF EMPLOYERS

- Aquarium
- Architectural Firms
- Conservatory
- Consulting Firms
- Private and Corporate Farms
- Fishery
- Grassroots Organization
- Greenhouse
- Landfill Operations
- Metal Manufacturers
- Mining Industry
- Nature Conservatory
- Newspapers & Magazines
- Nonprofit Organizations
- Parks
- Pollution Control Agency
- Power Plant
- Recycling Plant
- Research Laboratory
- Schools and Colleges
- Waste Management Company
- Water Treatment Plant
- Wetland
- Zoo

ADDITIONAL RESOURCES

- Campus Ecology-<http://www.nwf.org/Campus-Ecology.aspx>
- EPA Careers & Internships- <http://www.epa.gov/careers/>
- Green Dream Jobs - <http://www.sustainablebusiness.com/index.cfm/go/greendreamjobs.main>
- Environmental Jobs- <http://www.environmentaljobs.com/>
- Environmental Career Opportunities -<http://www.environmentaljobs.com/>
- Cyber-Sierra's Job Search- <http://www.cyber-sierra.com/nrjobs/index.html>
- O*Net On Line-<https://www.onetonline.org/>

Sources: Xavier's College of Arts & Science: Environmental Science, The College Majors Handbook (Fogg, Harrington, & Harrington, 2012), University of North Carolina—Career Services