What Can I Do With A Major In:
Environmental Science

Western Carolina University Center for Career and Professional Development
828.227.7133, careers.wcu.edu

DESCRIPTION
Majoring in environmental science prepares the student to explore the relationships between humans and their environment in a proactive manner. The student employs problem-solving methods, data-search strategies, analysis, evaluation, and prediction in her study of complex environmental issues.

WHAT JOBS ARE AVAILABLE?

Aerospace Engineer  Anthropologist  Astronomer
Biochemist  Biostatistician  Climatologist
Entomologist  Environmental Regulation  Compliance Officer
Environmental Monitor  Environmental Conservation  Zoologist
Environmental Consulting  Energy Auditor/Planner  Forensic Scientist
Geographer  Green Program Developer  Hydrologist
Mineralist  Molecular Biologist  Physicist
Sustainability Planner  Wildlife Biologist  Volcanologist
Environmental Educator

WHO EMPLOYS STUDENTS WITH THIS MAJOR?
Environmental Protection Agency | Environmental Consulting Firms | Manufacturing Businesses | Conservation Organizations | Energy Organizations | Watershed Associations & Conservancies | State & Federal Land Management Agencies | City & State Governments

INTERNERSHIP INFORMATION
At Western Carolina University there are numerous internship opportunities for students. In some cases internships are established through a faculty member in the student's major. Oftentimes students find part-time jobs in an area related to their field of study. When this happens, students should discuss with their academic advisor the possibility of receiving college credit. Generally, three hours of general elective credit can be earned for a minimum of 200 hours of experience.
WHAT SKILLS ARE LEARNED IN THE CLASSROOM?
Independent Worker | Information Handling & Organization | Curiosity and Creativity | Statistical Awareness | Oral & Written Communication | Highly literate and numerate | Analyze and Interpret Data Studies | Critical Evaluation | Problem Solving | Research Skills | Teamwork

KNOWLEDGE
- The ability to learn, understand and interpret information and apply knowledge to new situations
- The ability to set priorities, meet deadlines and effectively plan/manage time, data and resources
- Problem-solving skills and the ability to make well-reasoned decisions, think creatively and search for, identify and consider all sides of an issue
- Skills to effectively analyze and interpret a wide range of statistics and data to discuss, support and/or reject ideas, opinions, reports, theories and proposals

Interested in the classes you’ll be taking? Check out more information on courses here: http://www.wcu.edu/academics/departments-schools-colleges/cas/casdepts/gnr/esmht/environmental-science-curriculum.asp

PROFESSIONAL RESOURCES
- Environmental News Network- http://www.enn.com
- Tip: Join LinkedIn groups that are related to your career interest. Need help finding groups? Check out the “Groups You May Like” link under the Interests/Groups tab. Review the groups that professionals in your field of interest have joined and consider joining them as well.

FOR ADDITIONAL INFORMATION
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