What Can I Do With This **Ohio State** Major?

Bachelor of Science

Forestry, Fisheries, and Wildlife

College of Food, Agricultural, and Environmental Sciences

The Forestry, Fisheries, and Wildlife (FFW) major uses basic biology to create sustainable solutions for ecosystems, habitats, and plant and animal species that are affected by human use of our environment. Forestry, wildlife, and aquatic specialists address the biological, economic, and social aspects of managing forest lands, freshwater and coastal ecosystems, and fish and wildlife, and look for ways to incorporate landscape restoration and habitat conservation into their practices. The FFW major provides coursework that is required for certification by the following professional societies: the Wildlife Society, Society of American Foresters, and the American Fisheries Society. Students choose one of the following specializations to focus: Forestry, Fisheries and Aquatic Sciences, and Wildlife.

Career Areas/Job Titles:

Management and Industry

Land Management Forester Fish Hatchery Technician Private Consultant

Urban Forester Silviculturist Forest Biologist

Health Professions

Veterinarian

Public Health Administrator

Medical Doctor

Science and Technology

Fisheries Biologist Restoration Ecologist Wildlife Biologist

Law Enforcement

Forest Firefighter
Wildlife Officer
Park Ranger
Education

Environmental Education

Coordinator

Professor

Non-Profit/Advocacy

Non-Profit Program Coordinator

Peace Corp Volunteer

County 4-H or Extension Agent

Government/Politics

Environmental Lawyer

Lobbyist

Environmental Policy Analyst

*Some careers may require licensure, certification, or further education. Talk to an advisor about specific requirements.

Transferable Skills:

Biology Focus

Law and Policy Awareness Provide/Respond to Feedback

Use Technology Effectively

Public Speaking Defining Needs

Organization Skills

Gathering Information Implementing Decisions

Setting Goals

Written Communication
Service Orientation

Social Perceptiveness

Teaching/Instructing Others

Teamwork

Developing Evaluation

Strategies

Forecasting/Predicting

Research Skills
Attention to Detail

Judgment & Decision Making

Prioritizing Tasks

Strategic Planning/Visioning

Data Analysis

Analytical/Critical Thinking

Problem Solving

*This is not an extensive list of transferable skills. See larger list of skills you might develop here: http://ccss.osu.edu

Professional Links:

The Wildlife Society: http://www.wildlife.org/
Society of American Foresters: www.safnet.org/
The American Fisheries Society: fisheries.org/