

SKILLS YOU DEVELOPED WITH YOUR DEGREE?

COMMUNICATION SKILLS

The ability to communicate ideas clearly and efficiently in a variety of mediums (written, oral, visually and electronically).

PROBLEM SOLVING

Use critical thinking skills to evaluate and solve problems.

Demonstrate the ability to be creative and innovative in identifying solutions.

PERSONAL MANAGEMENT SKILLS

Able to work effectively and independently under deadlines.

Plan, design, and carry out projects from start to finish with well defined objectives and outcomes.

INFORMATION MANAGEMENT

Locate, gather, and organize information using technology and information systems.

Use research skills to access, analyze, and apply knowledge.

TEAMWORK SKILLS

Able to work effectively within a team.

Demonstrate the ability to lead or support a team while monitoring the success of project and identifying ways to improve it.

ETHICS AND VALUES

The ability to take into consideration the costs, benefits, and impact of projects on the individuals involved and society in general.

WHAT CAN YOU DO WITH YOUR DEGREE?

ENVIRONMENTAL PROTECTION OFFICER

Conduct investigations and enforce environmental legislation on behalf of the government. Investigations can include illegal animal poaching, environmental pollutants, and illegal land use.

PARK WARDEN

Supervise, manage, and control the safety of people, animals, and the environment in parks. Park Warden duties include public presentations, law enforcement, and park planning.

FISHERIES BIOLOGIST

Study the biology of fish: habitat requirements, population, life histories, diseases, and forage base. Fisheries Biologists may work with fish hatcheries to study the effects of pollutants on fish, and cooperate with others to improve fish habitat.

WILDLIFE BIOLOGIST

Conducts programs in conservation and management of wildlife populations and their habitats. Work can include monitoring wildlife populations and habitats, investigating the impact of land use on wildlife habitats, and implementing laws and regulations for protecting wildlife.

COMMUNITY EDUCATOR

Plans and conducts outreach presentations to the public on various issues concerning wildlife and fisheries concerns. Researches materials and provides visual aids for presentations. Works for non-profit organizations and special interest groups.

ENVIRONMENTAL PLANNER

Work to minimize the impact of infrastructure on the environment. Aim is to merge urban planning with the concerns of environmentalism. Consult with the public, government, industry, and interest groups to formulate land-use or community plans that consider both urban and environmental needs.