

Environmental & Natural Resources

Business & Industry Endorsement

The Environmental and Natural Resources program of study focuses on occupational and educational opportunities associated with the research, design, and engineering of plans for prevention and control of environmental hazards. This program of study includes conducting research for the purpose of identifying, abating, or eliminating sources of pollutants or hazards that affect either the environment or the health of the population.

Level I Course	Level 2 Course	Level 3 Course	Level 4 Course
			
Principles of Agriculture, Food, and Natural Resources	Wildlife, Fisheries, and Ecology Management	Energy and Natural Resources Technology	Practicum in AFNR or Practicum in Entrepreneurship

Recommended Course Sequence:

9th grade
Principles of Agriculture, Food, and Natural Resources

10th grade
Wildlife, Fisheries, and Ecology Management

11th grade
Energy and Natural Resources Technology

12th grade
Practicum of AFNR or Practicum of Entrepreneurship

Industry Based Certifications:

- Ducks Unlimited Ecology Conservation and Management Certification
- Water Operators, Class D

Postsecondary Opportunities:

Entry Level:
Water Treatment Plant Operator

Associate Degree:
Environmental Engineering Technology
Water Quality and Wastewater Treatment Management and Recycling Technology

Bachelor's Degree:
Environmental Engineering
Environmental Health

Master's, Doctoral, Professional Degree:
Biology/Biological Sciences
Ecology

For detailed course descriptions see the Course Selection Handbook.