



Curriculum Plan 2025-2026

Program: Natural Resource Management

CTSO Primary: FFA

CTSO Secondary: N/A

Pathway: A6

WebXam: 39MC

Courses Offered

Level 1 Curriculum

Semester 1 Environmental Science For Agriculture And Natural Resources

Semester 2 Wildlife And Fisheries

Level 2 Curriculum

Semester 1 Forestry And Woodland Ecosystems

Semester 2 Environmental Systems Management

Level 2-Pre-Internship Half Day Curriculum

Semester 1 Environmental Systems Management

Semester 1 Pre-apprenticeship

Semester 2 Pre-apprenticeship

Level 2-Advanced Placement Curriculum

Semester 2 Agricultural And Environmental Systems Capstone

Level 2-Pre-Internship 2 Week Rotation Curriculum

Semester 1 Environmental Systems Management

Semester 1 Pre-apprenticeship

Semester 2 Environmental Systems Management

Semester 2 Pre-apprenticeship

College Credits Available

| Name | College | Semester Hours Available |
|--|------------------|--------------------------|
| CTNRM001 Environmental Science, ODE Course 010720 (Environmental Science for Agriculture and Natural Resources) | CTAG | 3 |
| CTNRM003 Field Zoology, ODE Course 010745 (Wildlife and Fisheries) | CTAG | 3 |
| AGR 1160 Introduction to Agriculture | Sinclair College | 1 |
| MET 1131 PC Applications for Engineering Technology | Sinclair College | 1 |
| ALH 1132 Heartsaver First Aid, CPR, and AED (American Heart Association Heartsaver First Aid, CPR/AED card required) | Sinclair College | 1 |
| FST 1555 Hazardous Waste Operations & Emergency Response | Sinclair College | 3 |

Credentials Available

| Name | ODE Points Available |
|---|----------------------|
| Brukner Nature Center Level 1 Wildlife Rehabilitation Certification | 0 |
| Ohio Hunter Education | 0 |
| Ohio Trapper Course | 0 |
| Ohio Nuisance Wildlife Control Certification | 0 |
| Ohio Driver's License (Self Obtained) | 1 |
| HAZWOPER Technician | 6 |
| American Heart Association Heartsaver First Aid, CPR, and AED | 1 |
| Ducks Unlimited Ecology, Conservation, and Management Certification | 6 |