



Wetlands Management Professional Micro-credential

Wetlands are a critical ecosystem, abating flooding and regulating waterways. The Northern Kentucky University (NKU) *Wetlands Management Professional Micro-credential* will provide professionals, students, and the public with skills to identify wetland plants, assess wetlands biodiversity, delineate wetlands and monitoring invasives in these critical habitats. These professional short courses will cover criteria and reporting for the Eastern Mountain Piedmont region as well as the Midwest region and are listed in the Society of Wetland Scientists Certification Program. Our courses are conducted at the *NKU Research and Education Field Station (REFS)* and nearby wetlands natural areas.

* **Professionals Costs listed, degree enrolled students up to 50% off**

Micro-credential Course Criteria: Wetland Plant Identification & Wetland Delineation, + One elective

2026 Courses:

WINTER WETLAND PLANT ID & VEGETATIVE HABITAT ASSESSMENT (elective): (3 days)

Plant identification tied into wetland assessment using ORAM and KYRAM protocols under winter conditions when plants are dormant can increase your ability to evaluate the quality of wetlands or delineate wetlands during the winter months.

Date: Feb 11-13, 2026

Cost: \$800*

Location: NKU REFS

UPLAND PLANT IDENTIFICATION (elective): (3 days)

Learn to identify upland (non-wetland) vegetation found along wetland margins using live and preserved specimens. The course is taught in spring, when flowers are present and woody plants are leafing out. It builds skills needed for accurate wetland delineation and ecological habitat assessment.

Date: May 13-15, 2026

Cost: \$800*

Location: NKU REFS

WETLANDS PLANT IDENTIFICATION (requirement): (3 days)

Learn wetland plant species identification from live and preserved specimens. This course provides the knowledge base for accurate plant identifications that are required for vegetative biodiversity assessment, and wetlands mitigation monitoring.

Date: June 17-29, 2026

Cost: \$800*

Location: NKU REFS

WETLANDS DELINEATION (requirement): (4 days)

Learn field protocols to confidently locate, identify, and map jurisdictional wetlands. Topics covered will focus on wetland hydrology, hydric soil, and wetland vegetation field indicators. Course will cover the 1987 US ACOE Delineation Manual and the Eastern Mountains and Piedmont Regional Supplement, as well as wetlands in the Midwest.

Date: July 6-9, 2026 (July 20-23--tentative)

Cost: \$1100* Location: NKU REFS

WETLAND RAPID ASSESSMENT & INVASIVES MONITORING (elective): (3 days)

Learn Wetland Rapid Assessment (OWRAM/KYWRAM) and how to field identify non-native invasive plant species and correctly manage them to improve habitats. Field techniques and protocols of vegetation monitoring for both baseline conditions and monitoring project success.

Date: August 5-7, 2026

Cost: \$800*

Location: NKU REFS

Registration: https://nku.co1.qualtrics.com/jfe/form/SV_2sOSV5QWbpJ3ZA2