



Bluff Spring Fen
Photo credit: Lisa Musgrave from [Forest Preserves of Cook County](#)

Northeast Illinois Field Ecology—Non-Credit

Instructors: Jeff Weiss and Mark Krivchenia

Live Zoom meetings: June 1, 27, 29 from 7:00 to 10:00 pm

In-person field experiences June 5-10 from 8:00 am to 5:00 pm (Saturday will conclude at noon).

Transportation and lodging, if needed, are the responsibility of students.

Tour unique ecosystems of Northeast Illinois and learn current research, assessment methods and management practices designed to restore them and the environmental services they provide. Local ecosystems and communities will be studied in terms of their physical, chemical, and biological components, structure, and processes. Field trips will be supported by local researchers and expert practitioners. Planned activities will expose students to research, assessment, planning, implementation, and monitoring methods and technologies.

Sites and Activities

- **Spring Creek:** Team assessments (physical, chemical and biological) of two stream reaches and implications for restoration
- **The Morton Arboretum:** Oak ecosystems and diseases, Prairie soils research, Herbarium science, Stream restoration
- **Nachusa Grasslands:** Large-scale prairie and savanna restoration, Species reintroduction, Seeds
- **Illinois Beach State Park:** Dune and swale ecology, Succession, Fish population science, Beach erosion and restoration, Floristic Quality, Plants of Concern
- **Bluff Spring Fen:** Butterfly monitoring, Fen ecology/Ice Age geology, Prairie rescue, Restoration techniques
- **Deer Grove Forest Preserve:** Wetland mitigation, Qualitative Rapid Assessment, Wrap-up



Click or scan for [registration page](#) or email nres-ssc@Illinois.edu for more information.

Non-Credit Cost: \$500

[Interested in earning academic credit?](#)