

Molloy College: Teaching Green Institute 2025
EDU 5900 19: Teaching Conservation in the High School Classroom
Monday June 30 - Thursday July 03, 2025
8am-4:30pm
In-person

Instructor
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Course Description

Teaching Conservation in the High School Classroom

Participants will learn about plants and animals in need on Long Island and what classes can do to get involved in conservation efforts. We will study present conservation projects, compare to indigenous wildlife management techniques, and brainstorm options for future projects. There will be a combination of classroom lessons, field trips, and homework assignments culminating in a final project to be presented to the class, including a lesson plan that can be used in the classroom.

Monday 10am Native Plants: Learning about the reasons to plant native plants, practical uses, resources, and a virtual tour of a native plant garden. Also, we will discuss how green grass impacts our bays. Introduction to iNaturalist.

Lunch at Molloy.

1:30pm: Tour of Hempstead Plains Preserve.

Homework: Explore iNaturalist with the assignment page.

Tuesday 10am Native Wildlife: Building on native plant lessons, today we explore the importance of native wildlife.

9am: Carpool to Caleb Smith State Park Preserve, Smithtown

Box Lunch

12pm: Carpool to CEED: Center for Environmental Education & Discovery, Brookhaven

Homework: Explore iNaturalist with the assignment page.

Wednesday 10am Native Peoples: Building on the previous 2 days of resources, lessons, and discussions, today we are joined by Taino Indian Elder, Uaian to discuss the reasons to value Indigenous Peoples and the knowledge they keep about sustainably living on this planet.

Thursday 1pm Synthesis and sharing your final project video as well as sharing a potential lesson plan with the class.