

# *Sustainability for Society and the Environment*

## *– For the High School Classroom*

Molloy Teaching Green Institute, Summer 2026

Instructor: Eric Powers

### Course Description:

The purpose of this course is to construct, implement, and share various Environmental Science laboratory activities, while focusing on sustainability. Activities are based on the New York State Science standards and are geared for the high school classroom.

Students explore the impact of society on the environment through various activities. These activities are student centered, and created so the students can analyze and evaluate environmental problems in order to formulate possible preventative measures or solutions.

Participants will depart with various activities/ labs created during this session.

### **Course Outline** for July 6-9, 2026; 8am-4pm

Monday July 6, 2026

- Orientation and course overview, attendance
- Participant info and Introductions
- The Language of Sustainability activity
- Environmental Concerns to Society and the Environment
- Introduction to Sustainability and Steps towards Conservation
- Lunch @Molloy
- Possible guest speaker
- Homework Assignment
- Final Project
- Preparations for tomorrow's field trip

Tuesday July 2, 2026

- 8-8:30am – Assemble at Mama Farm 269 South Country Road, Brookhaven NY 11719. (Cross street Woodland Ln, next to CEED)
- 11am - Introduction to CEEDLI.com
- 12pm - Lunch
- 1pm - Carpool to East End
- Preparations for tomorrow's field trip

Wednesday July 3, 2026

- 9am Meet at Stop N Shop, Smithtown (291 W. Main Street, Smithtown NY) to carpool to Caleb Smith State Park (location subject to change)
- 9:30am-Noon: Tour of headwaters and conservation projects in Caleb Smith State Park Preserve (581 W. Main Street, Smithtown NY). NOTE: **\$8/car** in effect unless you have an Empire State Park Pass!!

- Sack Lunch by Molloy
- Work on homework and final project

Thursday July 9, 2026

- 8am-Noon: work on final projects
- Lunch @Molloy
- 1pm: Guest Speaker Adrienne Esposito, Citizens Campaign for the Environment, the past, present, future of NY Sustainability from a legislative viewpoint
- View final projects