

What is Watershed Academy?

The Watershed Academy for High School Students offers immersive environmental investigations on the Watershed Reserve. Each five-day session engages students in a world of science where they can ask questions and identify problems, gain skills and knowledge, explore root causes of environmental injustice, propose solutions, learn about career opportunities and learn how to advocate for change.

Students get hands-on experience as they participate in ongoing scientific studies at the Watershed and learn how to help influence policy as they prepare to enter adult roles in their communities



Watershed Academy for High School Students

Empowering Young Environmental Advocates

2025

Scan here for more information



The Watershed Institute
31 Titus Mill Road
Pennington, NJ 08534
www.thewatershed.org



Forests and Water Academy

July 7-11

\$525

Forests are vital for clean water, soil, wildlife, food, medicine, health and inspiration. Spend a week studying trees and the remarkable products and ecosystem services they provide. We will explore the health of local woodlands and discover how climate change, development, and invasive species are changing the face of our forests.

Each day we will take time to reflect on the beauty and majesty of trees while working toward preserving these critical resources in the face of challenges.



Stream Science

July 14-18

\$525

Lead your own investigation to determine the health of our streams! We will study water quality indicators and perform tests in this hands-on session. Explore the nearby Beden Brook in depth, learn how freshwater scientists determine watershed health, identify potential sources of pollution, and propose potential solutions to water quality problems.

Wetlands Academy

July 21-25

\$525

Wetlands serve to clean, store and protect water. Learn what factors make a wetland and how NJ wetlands are protected. Conduct field research to delineate a wetland area and study the structure and function of these vital natural features. Learn from experts in the field of wetland science.

Water and Climate with Princeton's High Meadows Environmental Institute

July 28-Aug 1

\$575

Climate change is the biggest challenge of our time. Water plays a vital role as both an indicator of climate change and a significant medium through which its effects are felt. Join researchers from Princeton University's Civil and Environmental Engineering Department and High Meadows Environmental Institute, to explore ongoing work to better understand and address the interconnected challenges of climate change and water management for a sustainable future.

