

### **Salt Marsh**

Conduct a plant & animal survey

### **Estuary Investigation**

Sample living organisms and  
analyze water chemistry in  
Shinnecock Bay

# **Marine Science Enrichment Program**

## **for Students Entering Grade 11**

**July 8<sup>th</sup> – 11<sup>th</sup>**

### **Marine Mammals**

Determine the cause of death  
of a protected marine mammal

### **Sunken Forest Exploration**

Investigate a coastally rare  
maritime forest

### **About the Program**

Students are immersed in the natural world while gaining authentic field science experience during a 4-day, 3-night residential camp on Long Island's beautiful east end. Western Suffolk BOCES has operated this respected overnight marine program for 25+ years.

**Through generous support by Avalon Nature Preserve, this program is free of charge for all campers.**

### **Important Dates**

Application Deadline  
May 2<sup>nd</sup>, 2025

\*There will be a  
mandatory orientation in  
May\*



### **Questions? Contact us at:**

Western Suffolk BOCES  
Outdoor Environmental  
Education Program

Phone: 631-360-3652  
Email: [JLau@wsboces.org](mailto:JLau@wsboces.org)

### **Camp Details**

Students are supervised at all times by experienced, qualified marine science instructors. MSEP meets all regulations for a children's camp and is inspected and operated under a permit issued by the Suffolk County Department of Health. Full meals are provided, including an assortment of hot and cold breakfasts, lunches, dinners and snacks.

### **Program Highlights**

Hands-on investigation of marine mammals, fish, shellfish & algae

Engage in study with local marine experts

Explore Long Island's diverse marine ecosystems

Make new friends

### **Who Can Participate?**

Preference is given to Suffolk County students, entering grade 11 in Fall 2025, and currently maintaining a B+ average or better. \*

\*Students entering Grades 10 and 12 in the fall will be considered based on the number of applications received from students entering grade 11. Nassau County school district applicants will be considered based on the number of applicants from Suffolk County school districts.

### **Lodging**

Our seasonal field station and residential facilities are located at the Dorothy P. Flint Camp Cliff House, Riverhead, NY, overlooking the Long Island Sound.

### **Transportation**

Participating students must be dropped off and picked up at Sunken Meadow State Park, Field 5, Kings Park.



WESTERN SUFFOLK BOCES



## Program Highlights

- Hands-on investigation of marine mammals, fish, shellfish, algae, and more!
- Learn field science techniques
- Engage in study with local marine experts
- 4-day, 3-night residential program
- Explore Long Island's diverse marine ecosystems
- Make new friends

## Transportation

Participating students must be dropped off and picked up at Sunken Meadow State

Park, Field 5, Kings Park.

Drop off – Tuesday at 9:00am

Pick up – Friday at 3:00pm

\*All other daily transportation is provided.

The Board of Cooperative Educational Services of Western Suffolk County, New York, does not discriminate on the basis of age, religion, creed, ethnic origin, marital status, race, color, sex, sexual orientation, veteran status, disability or handicap in the educational programs or activities it operates. This policy of non-discrimination includes the recruitment, hiring and advancement of employees; salaries, pay and other benefits; counseling services to students; and student access to course offerings; lawful political activities; educational programs and other activities; and the business activities of the Board. The coordinator of activities relating to compliance with Title IX and section 504 of the Rehabilitation Act of 1973 (as amended) is Mr. Thomas Reilly, who may be contacted at 507 Deer Park Rd., Dix Hills, NY 11746 or 631/549-4900, ext. 204.

## Contact Us

Western Suffolk BOCES  
Outdoor Environmental Education Program  
810 Meadow Road, Smithtown NY 11787  
Phone: 631-360-3652  
Fax: 631-623-4912  
Email: JLau@wsboces.org



## Important Dates

Application Deadline: May 2<sup>nd</sup>, 2025

Applicants may be asked to participate in a Zoom interview, date to be determined

Accepted applicants will be asked to attend a mandatory orientation with a parent/guardian

Location: Sunken Meadow State Park  
Date: TBD (May)

This program is made possible by a generous donation from the Avalon Park and Preserve and is offered at no cost to participants.

## Marine Studies Enrichment Program

Offered by  
Western Suffolk BOCES  
Outdoor Environmental  
Education Program



July 8<sup>th</sup> through 11<sup>th</sup>

Sponsored by  
Avalon Park and Preserve



## About the Program

Students are immersed in the natural world and gain authentic field science experience at a 4-day, 3-night residential camp on Long Island's beautiful east end. For 25+ years, Western Suffolk BOCES has operated this respected overnight marine science program.



### Who Can Participate?

Preference is given to Suffolk County students, entering grade 11 in Fall 2025, and currently maintaining a B+ average or better. \*

\*Students entering Grades 10 and 12 in the fall will be considered based on the number of applications received from students entering grade 11. Nassau County school district applicants will be considered based on the number of applicants from Suffolk County school districts

## Field Excursions

### Salt Marsh

Complete a plant and animal survey of a salt marsh and examine how indigenous species make a living in this ever-changing habitat.

### Estuary Investigation

Spend time aboard the RV Peconic using a variety of sampling tools and methods to understand the biotic and abiotic factors that influence the Shinnecock Bay.

### Marine Mammals

Participate in a marine mammal necropsy with experts from Atlantic Marine Conservation Society to determine the cause of death of a protected marine mammal.

### Sunken Forest Barrier Island Exploration

Investigate a barrier beach ecosystem and discover the plant and animal adaptations that have evolved for survival in this unique environment.

Swimming too!!



## Camp Details

Students are supervised at all times by experienced, qualified marine science instructors. MSEP meets all regulations for a children's camp and is inspected and operated under a permit from the Suffolk County Department of Health. Full meals are provided, including an assortment of hot and cold breakfasts, lunches, dinners and snacks.



## Lodging

The WSBOCES Marine Studies Enrichment Program operates its seasonal field station at the Dorothy P. Flint Camp in Riverhead, NY. Lab and residential facilities are housed at the camp's Cliff House, overlooking the Long Island Sound.

# Student Application

July 8 - 11, 2025

**Last** **First** **Middle**  
**Name:** \_\_\_\_\_ **Name:** \_\_\_\_\_ **Initial:** \_\_\_\_\_ **Gender** \_\_\_\_\_

**Current Mailing Address:**

Street: \_\_\_\_\_ Apt: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Applicant's Phone: \_\_\_\_\_ Applicant's Email: \_\_\_\_\_

**Parent/Guardian Information:**

Name of  
Parent/Guardian: \_\_\_\_\_ Parent/Guardian Email: \_\_\_\_\_

Daytime/Cell Phone: \_\_\_\_\_ Home Phone: \_\_\_\_\_

Parent/Guardian Address if different from above:

Street: \_\_\_\_\_ Apt: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

### School Information:

Name of Current High School and District: \_\_\_\_\_

Cumulative GPA (B+ or better): \_\_\_\_\_ (Must provide transcript)

What grade will you be entering in the 2025-2026 school year? \_\_\_\_\_

**List Your Current Academic Interests:**

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**Science Classes:** List past, current, and plans for future science classes and grade level [Ex. Earth Science (10<sup>th</sup>)].

**Personal Statement:**

Please attach one typed essay of at least 750 words that coherently addresses the following three topics:

- \* Discuss what this quote by Jane Goodall means to you:

"You cannot get through a single day without having an impact on the world around you. What you do makes a difference, and you have to decide what kind of difference you want to make."

- \* Describe what makes you a good candidate for participation in the 2025 Marine Studies Enrichment Program.
- \* Discuss your college and/or career goals and why you think this experience would further your pursuit of these goals.

**Your completed application must be received by May 2<sup>nd</sup>, 2025.**

**Please email to:** [JLau@wsboces.org](mailto:JLau@wsboces.org)

**Or fax:** Outdoor Environmental Education Program, 631-623-4912

You may also be asked to participate in a Zoom interview.

Questions? Please call the Outdoor Environmental Education Program at 631-360-3652 or email [JLau@wsboces.org](mailto:JLau@wsboces.org).

Accepted students will be required to submit official health forms and parent authorization forms.  
Accepted students must attend a mandatory program orientation in June.