

Nassau BOCES Outdoor & Environmental Education Just Beyond the Classroom Programs

Shipboard Marine Science Programs

Grades: 4-12

- Coast Guard approved charter boats are available at Freeport, Point Lookout and Captree State Park
- Available April-October
- BOCES naturalists provide instruction and water sampling activities

Sample School Schedule

9:00 AM:	Board vessel, orientation, travel to research areas
9:30 AM	Dredge; plankton tow
9:45 AM	Marine science stations
11:45 AM	Lunch; pole fishing
12:30	Wrap up on route to dock
1:00	Disembark

Call for pricing and to schedule:

516-396-2264

See us online:

www.nassauboces.org/outdoors



Students will catch and observe marine organisms including plankton. By also gathering abiotic data (temperature, dissolved oxygen, salinity turbidity, etc.), they will assess water quality. Lunch on board can be followed by fishing (optional).

"What a wonderful experience! The naturalists were well prepared and extremely knowledgeable and the students learned a variety of concepts related to marine biology. The Captain and crew were an added bonus!" ~ grade 5 teacher

Program Logistics:

- 4-6 groups of up to 12 students rotate through activity stations with BOCES Naturalists, Captain, and/or crew
- One teacher per class is required and one adult per student group is recommended
- Data sheet and pre trip curriculum materials provided
- Two classes per boat is recommended
- Multiple boats can be chartered on a single day to accommodate large groups