

HOW TO APPLY

All student participants must meet the following requirements

- Successful completion of **Biology** or comparable course.
- Able to **work independently** without constant supervision.
- Able to **work effectively** in a group.
- Demonstrated enthusiasm for science.
- **Enjoy living and working** in a wilderness environment.
- Have the **strong recommendation** of his/her biology teacher and one other teacher.



DISCOVER MORE

For more information, go online to <http://sciencecenter.ocmboces.org/> or contact Dana Corcoran at dcorcoran@ocmboces.org 315.433.2671



Marine Studies Enrichment Program

We are tied to the ocean. And when we go back to the sea, whether it is to sail or to watch - we are going back from whence we came. -John F. Kennedy



THE PROGRAM

The Marine Studies Enrichment Program will offer students an outstanding opportunity to learn about some of the northeast's many diverse marine environments. Visiting and examining salt marshes, sand dunes, rock jetties, and sand flats – students will collect marine specimens while learning about the characteristics and value each ecosystem holds. Crabs, clams, polychaetes, mussels, jellyfish, and sea stars are among the organisms that will be examined in their natural habitat. Time will also be invested in the laboratory for dissections and lectures. During this program students will be expected to take notes both in the field and laboratory, as well as keep a personal journal.

In addition to field work, students will visit a marine museum to learn about Long Island's storied whaling history as well as taking part in an actual fishing trip. Students will also visit Montauk Lighthouse and three beautiful beaches for midday swimming and relaxing. Marine biologists from Long Island will lead the students in their studies.

BASE CAMP

The Marine Studies Enrichment Program will be based at the Dorothy P. Flint (Cornell 4-H) Camp which overlooks the beautiful Long Island Sound in Riverhead. Located on approaching 140 acres of woodlands, the camp sits at the gateway to Long Island's East End where daily field studies will take place. The camp is operated by Cornell Cooperative Extension of Nassau County, licensed by the Suffolk County Department of Health and accredited by the American Camping Association.

THE LEARNING ADVENTURE

The experience and learning opportunities of this program are unique and far-reaching. Through teamwork and field experiences, students will gain insights into the unique problems faced by organisms as they struggle to survive in salty environments. Students who are prepared for the rigorous schedule will have an unforgettable lifetime experience.

