

Marine Studies Enrichment Program Overview

Location: Dorothy P. Flint Camp, Long Island, NY

The Marine Studies Enrichment Program offers students a wonderful opportunity to learn about various marine environments. Students will visit salt marshes, sand dunes, rock jetties and sand flats to collect marine specimens and learn about the characteristics and importance of each ecosystem. Crabs, clams, polycheates, mussels, jellyfish and sea stars are among the organisms that will be observed in their natural habitat. Time will also be spent in the laboratory for dissections and lectures. Students will be expected to take notes in the field and laboratory, as well as keep a personal journal.

In addition to fieldwork, students will visit a marine museum to learn about early whaling off the coast of Long Island, as well as go on a 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.

The Marine Studies Enrichment Program operates its seasonal field station at the Dorothy P. Flint (Cornell 4 –H) Camp, overlooking the beautiful Long Island Sound in Riverhead. Its facilities include a dining hall that also serves as the classroom/laboratory, and cabins for students and staff. This residential experience offers the students the opportunity to live in a small, closely knit academic community that helps them become more independent and self-reliant, while engaging in hands-on, scientific studies.

The learning opportunities in 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 survive in salty environments. Students who are prepared for the rigorous schedule will have an unforgettable experience.

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 or her biology teacher and one other teacher.

For more information, contact the OCM BOCES Science Center (315) 433-2671 mst@ocmboces.org sciencecenter.ocmboces.org **Marine Studies Enrichment Program**

Contacts

FYI for Parents

Dorothy P. Flint Camp (Cornell Cooperative Extension) 3186 Sound Avenue Riverhead, NY 11901 Phone: (631) 727-9762

Important Phone Numbers

Director, Doug Schmid	(631) 360-3652
Cliff House Direct Line @ Dorothy P. Flint 4H Camp (emergency)	
Camp Director, Jennifer Cressy	(631) 988-5990
Camp Director, Malynda Nicol	(585) 704-8613
Island Urgent Medical Care, Riverhead	(631) 603-3400
Peconic Bay Medical Center, Riverhead	(631) 548-6000
Southampton Hospital, Southampton	(631) 726-8200

OCM BOCES SCIENCE CENTER:

Main number	
Secondary number	(315) 433-2668
Dana Corcoran, Science Coordinator	
· · · · · · · · · · · · · · · · · · ·	× ,
Cathy Wegman Bovee, Admin Aide	

Marine Studies Enrichment Program

Student Supervision Policy - Summer Programs

DANA A. CORCORAN, Ph.D.

Science Coordinator Telephone: (315) 433-2671 FAX: (315) 432-4523 E-mail: dcorcoran@ocmboces.org

Adirondack Field Studies at Cranberry Lake, NY (with SUNY ESF) Marine Studies on Long Island, NY (with Western Suffolk BOCES)

Adopted April 1998

- 1. <u>Selection</u>: No school should select for participation in these programs any student with a history of discipline problems. In addition, students who enroll in these programs should:
 - A. have completed and passed a high school Biology course
 - B. be an independent learner who can also work with a group
 - C. be able to take instruction and live within rules set by others
 - D. have good communication skills
 - E. be reliable
 - F. have a love of the outdoors
 - G. have a love of learning science
 - H. be able to live in unsophisticated conditions (tents or cabins)
 - I. have no fear of water or boats
- 2. <u>Behavior</u>: Teachers, chaperones and any other adult staff involved in these programs must be given respect at all times. Any adult who feels a student is out of line is required to bring the offending behavior to the attention of all the teachers/chaperones/instructors at the site. The group will then decide if a student should be sent home. If the decision is made to send the student home, the parents will be responsible for whatever additional costs in labor and transportation are incurred.
- 3. <u>Supervision</u>: Every effort will be made to ensure proper adult supervision of students day and night. During the day, groups of students will occasionally be working in remote areas with adults nearby, but not necessarily in immediate visual contact. During the night, students will be sleeping in cabins or tents segregated by gender. Adult staff will randomly check the sleeping areas during the night. Such checks will be made by staff traveling in pairs. Any student observed in a tent or cabin assigned to the opposite sex will be sent home first thing the following morning.

Marine Studies Enrichment Program

Clothing & Equipment Checklist

Clothing should be comfortable and practical. The school cannot be responsible for lost articles so it is recommended that students leave all expensive belongings at home and items brought be **properly marked** for identification purposes.

Each student's luggage should consist of not more than one suitcase or pack, one small carry-on bag and sleeping bag or blankets. As laundry facilities are not available, it is suggested that sufficient clothing for the week be brought along. The quantities recommended are minimums and should be increased to meet individual needs (within reason). The accompanying list is for your use in planning what to bring. Cell phones are permitted, however, reception is limited. **Usage will not be allowed during program activities.** (Revised March 2013)

during program activities.	(Revised March 2013)
Bedding and Toiletries	Clothing
 (1) sleeping bag or 2 blankets & sheets 	 (1) light jacket or wind breaker
◆ (1) pillow	 (8) pair socks
 ◆ (1) pajamas 	 (6) pair underwear
 (3) bath towels 	 (5) T-shirts, sport shirts, blouses
 (1) hand towel 	 (1) sweater or sweatshirt
 ▲ (1) wash cloth 	 (1) long-sleeved shirt
 (1) toothbrush & toothpaste 	 ♦ (2) shorts
 ▲ (1) soap 	 (2) slacks or blue jeans
 (1) comb and/or brush 	 (1) warm jacket or coat
 misc. other toiletries 	 (1) raincoat & hat or poncho
	 ♦ (2) bathing suits
	 (1) bathing cap (if used)
Footwear	 (1) field or wide brimmed hat
 (2) pair sneakers (1 old pair for wading 	
or water shoes)	
	Adirondack Program Only
Misc. Items	EMERGENCY PHONE (315) 848-3444
 (1) camper's water bottle 	
 ♦ (1) day pack 	 (1) thermal underwear
 (1) laundry or plastic bag 	 (1) pair sturdy hiking boots or shoes
 (1) flashlight & extra batteries 	 (2) handkerchiefs
 (2) pencils and/or pens 	 (1) binoculars
 (1) notepaper and stamps 	 ♦ (1) calculator
Also Recommended	
 (1) sunglasses 	Marine Studies Program Only
 (1) insect repellent 	EMERGENCY PHONE (631) 988-5990
 (1) lip balm 	
 (1) suntan lotion 	 (1) notebook (1) notebook
 Souvenir money 	 (1) sweatpants (1) subits T shirt (for fish priority s)
Outlines	 (1) white T-shirt (for fish printing) athlatic analysis of (antional)
Optional	 athletic equipment (optional)
 (1) pair waterproof boots 	Money for bus trip breaks
camera and film	 Restaurant Dinner — (Approximately \$18)
 reading material 	 Misc/Souvenir money (\$10-\$20)

reading material
 alarm clock

• No food/snacks may be brought into camp.