



Marine Ecology

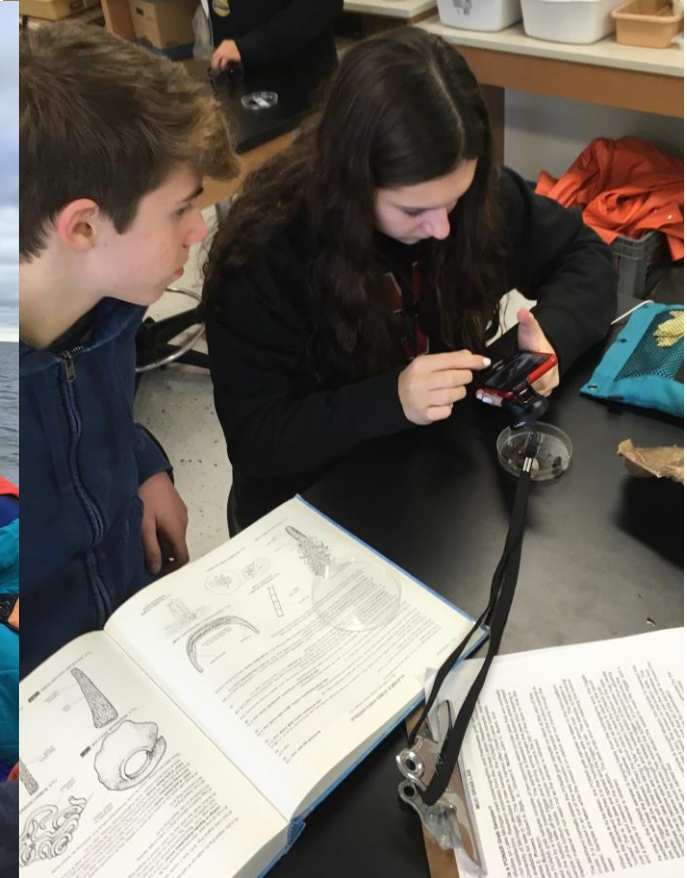
(Honors/Dual Enrollment
w/University of Bridgeport)

Course overview

Aq 93- Ecology of Marine Species
(Honors)

Prerequisites:

- The course is open to 10-12 grade students that have successfully completed Biology
- Students should be prepared to work in the classroom, field, aquaculture laboratory and aboard the boat. (in sometimes unfavorable conditions)



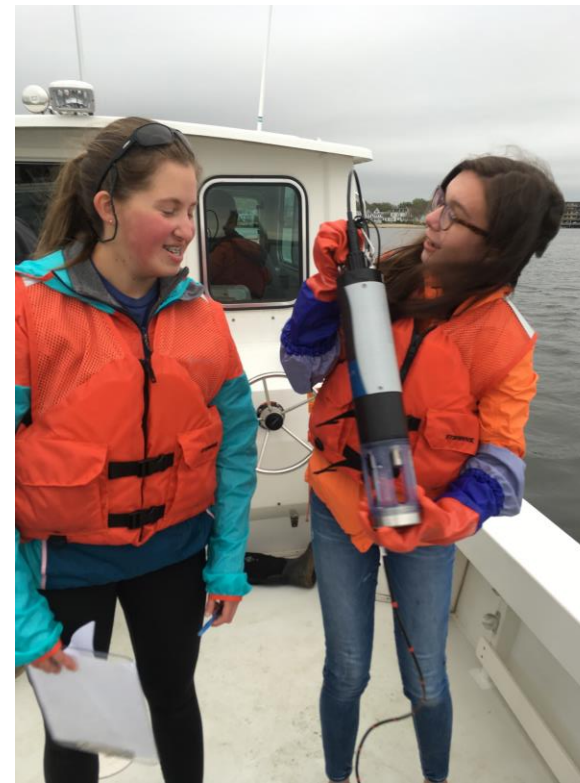
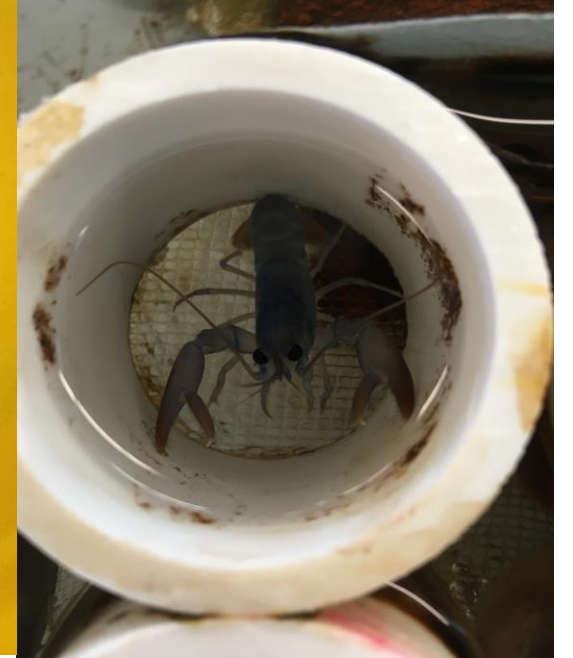
Course overview

Ecology of Marine Species is a comprehensive examination of species which are central to fisheries and aquaculture with emphasis on Long Island Sound species.



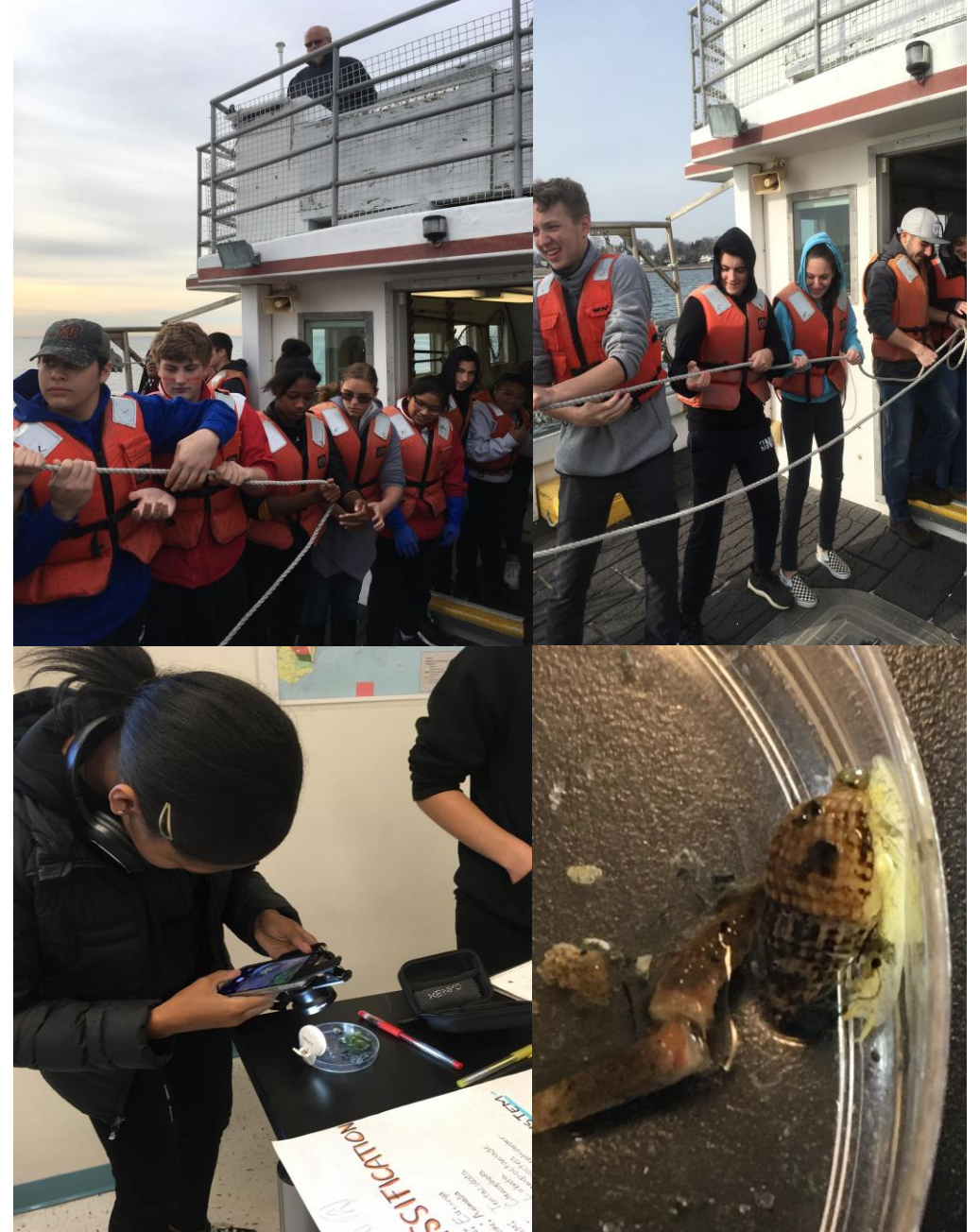
Course overview

Laboratory and field work will provide students with techniques to identify species, describe functionality of specialized anatomical structures, and understand environmental parameters essential to conservation of species and management of farmed species.



Course overview

Our research vessel will be utilized throughout the course for collection, identification and observation of Long Island Sound species.



Course overview

Students will discuss conservation and fisheries management techniques. Investigation into competitive interactions for food between human, marine mammals and other members of the food web.

