



Quahog Bay Conservancy

Student Internship for Conservation, Research, and Technical Projects

Ideal candidates will work from June to late August, 2024

Tuition for university credit and on-site housing covered, competitive hourly pay.

Application Deadline: February 15th, 2024

Quahog Bay Conservancy (QBC), located in Harpswell, Maine is a 501c(3) non-profit organization committed to marine conservation through sustainable aquaculture, ecosystem research, and community education programs.

QBC is looking to hire three seasonal marine related degree interns for technical and research projects as well as assist our largest conservation initiatives. **This is a University of Maine accredited student internship.**

Job Description:

Interns will assist in all QBC conservation initiatives, including field work for Snow Island Oysters. As a member of the oyster farming crew, expect to spending time at QBC's two farming locations in Quahog Bay and the Harpswell Sound. Under the supervision of a full-time employee, successful applicants will be responsible for farm operations which include, but is not limited to:

- Sorting and cleaning oysters at all life stages
- Flipping, raising and sinking cages, cleaning and repairing gear
- Preparing oysters for market and delivering to vendors
- Assisting in scientific studies and entering farm management data

Conservancy activities:

Interns will assist with all other conservancy activities, including invasive species removal, water quality monitoring, our pump out service, marine debris removal, public outreach, and events.

Research Projects, Training, and Field Trips:

- Ecosystem monitoring research with the Gulf of Maine Research Institute
- Collaborations with the University of Maine and Pelagic Fisheries Lab
- Microplastic research with state of the art technology
- Oyster condition index
- Field Trips: Gulf of Maine Research Institute, Wolfe's Neck Farm, Woods Hole Oceanographic Institute, offshore fishing and tagging of highly migratory species
- Attend a series of short lectures provided by university professors, state biologists and non-profit scientists
- Participation in Science Communication and R Programming seminars
- Setup and maintenance of aquaponic systems

Conditions of Employment:

- Must be U.S. citizen, enrolled in a university or college, and available June - August
- Work in all weather conditions on the ocean and on boats (must know how to swim)
- Lift and handle a minimum of 60lbs.
- Must have reliable transportation and ability to work weekends, if needed
- Understand and follow instructions from supervisors and be accountable for your work
- Maintain proper employee conduct
- Students will be expected to produce a paper and collective presentation at the conclusion of the student internship. Grades will be assessed according to participation in the work activities, attendance at the lectures, and on their final presentations.

Please submit a resume with two references and cover letter as a PDF to office@quahogbay.org with the email subject line: 2024 QBC Student Internship Application.

If you have any questions or would like further information, please contact Quahog Bay Conservancy: email: office@quahogbay.org phone: 207-522-1105, or visit our website at www.quahogbay.org