



JELLYFISH AQUACULTURE INTERNSHIP AT THE MAST CENTER

Thank you for your interest in the Jellyfish Aquaculture Internship at the Marine Science and Technology (MaST) Center. The MaST Center is the marine laboratory for Highline College and is the only facility of its kind in King and Pierce County. The MaST Center is dedicated to expanding knowledge about the Puget Sound and the surrounding environment through teaching, outreach, and research.

Located 4 miles south of Highline's main campus at Redondo Beach in Des Moines and halfway between Seattle and Tacoma with easy access to a huge diversity of nearby habitats, our 2,500 square-foot facility offers public space, classroom, laboratories, office and research areas with state-of-the-art equipment including 3,000 gallons of flow-through saltwater tanks, holding more than 250 species of local marine life.



WHO SHOULD APPLY

Internships at the MaST Center are geared towards college students and recent graduates who are interested in gaining valuable hands-on experience in the field. Candidates should have a strong career interest in aquaculture or marine biology. All applicants should be organized, self-motivated and have excellent people skills. Please note, this is an unpaid internship.

NO SPECIFIC EXPERIENCE NECESSARY; ALL TRAINING PROVIDED.

JOB DUTIES

During the six-month internship, you will learn aquaculture techniques, aquarium maintenance, water chemistry, veterinary duties, tank engineering, and planktonic marine biology. The internship will focus on two species of jellies (*Aurelia labiata* and *Phacellophora camtschatica*) through their entire life cycle.

COMMITMENT

This internship requires a commitment of 1 or 2 days per week for 6 months. Each day requires 3 to 5 hours. Exact times will be determined by your availability and needs and the needs of the program. This works out to a total commitment of 3 to 10 hours per week and between 75 to 250 hours for the entire 6 months. Successful interns have the option to continue with the program after the conclusion of their internship.

ELIGIBILITY/REQUIREMENTS

To be eligible for this position you must:

- Currently enrolled in a college institution or a recent college graduate (within 6 months of applying)
- Coursework in biology or zoology related field is preferred
- Intern must maintain a daily journal and attend regular meetings with the MaST Center Volunteer Coordinator and Jellyfish Team Supervisor.
- Be capable of lifting 50 pounds, climb a 6ft ladder, walking on uneven and slippery surfaces, and able to handle repetitive bending, pushing, pulling, and carrying
- Note: this position requires interns to work in all weather conditions including heat, humidity, rain, wind and cold
- (optional) Field and laboratory research experiences are a plus.



APPLICATION PROCESS

- Submit a cover letter (including your career goals). In your letter include preferred start and stop dates (6 month period)
- Submit a résumé/curriculum vitae
- Submit one letter of recommendation from an advisor, instructor, or supervisor
- Undergo a phone or on-site interview—pending review of your application

Applications will be reviewed on a monthly basis and internships will start on a rolling basis as determined by the applicant and the MaST Citizen Science & Volunteer Coordinator.

For more information or to submit an application, please send all correspondence to:

mast@highline.edu Attention: MaST Citizen Science & Volunteer Coordinator

College credit possible. Apply today!

Check us out on social media and online at mast.highline.edu

MaST Center, 28203 Redondo Beach Dr. S., Des Moines, WA, 98198