



O'Neill Sea Odyssey Marine Science Instructor

Job Description

Application Deadline: February 7, 2022

Start Date (tentative): March 7, 2022

Compensation: \$21/hour

Status: Part-time, seasonal

Benefits: As a part-time and seasonal position, this job is not eligible for benefits

Reports to: Skipper and Program Manager

Summary:

OSO is seeking a Marine Science Instructor with excellent outdoor teaching skills, a strong background in experiential education, and a passion for connecting youth to the ocean. This individual is a flexible team player who is patient, personable, has a good rapport with kids, and understands the significance of adhering to safety protocols.

About O'Neill Sea Odyssey:

O'Neill Sea Odyssey (OSO) is a local ocean education nonprofit 501(c)3 based in the Santa Cruz Harbor in Santa Cruz, California. O'Neill Sea Odyssey's mission is to provide a hands-on educational experience to encourage the protection and preservation of our living sea and communities. OSO serves primarily 4th through 6th-grade students onboard a 65-foot catamaran sailing Monterey Bay and at its Shoreside Education Center in the Santa Cruz Harbor. Students are taught Next Generation Science Standards (NGSS) and Common Core-aligned marine science concepts and ocean stewardship ethics. The program is entirely free and each class completes a community service project to contribute to the flourishing of their home watershed. The majority of students served have never been on the ocean and the Monterey Bay in their lives.

At O'Neill Sea Odyssey diverse, inclusive, and equitable workplace is one where all employees and volunteers, whatever their gender, race, ethnicity, national origin, age, sexual orientation or identity, education or disability, feel valued and respected. We respect and value diverse life experiences and heritages and ensure that all voices are valued and heard.

Duties:

The Marine Science Instructor will work with fellow instructors, Skippers, OSO's

Program Manager, and OSO staff to deliver programming to 4th through 6th-grade students onboard the Team O'Neill Catamaran and at the Shoreside Education Center in the Santa Cruz Harbor.

Typical Activities:

- Teach three stations at sea and on land, including marine biology, marine ecology, and navigation, incorporating stewardship principles.
- Provide and enforce safety guidelines with students, adult chaperones, and classroom teachers.
- Facilitate pre and post-student and chaperone/teacher surveys.
- Enter data and facilitate basic setup and cleanup of teaching materials.
- Work a 7.5 hour day with two consecutive classes of students.

Qualifications:

- Experience teaching in an outdoor and/or informal learning environment with a public speaking component (i.e. camp counselor, youth group leader, classroom teacher, tour guide or similar).
- Sailing/boating experience required.
- Ability to follow instructions and policies outlined to ensure a safe experience for all participants.
- Ability to teach the curriculum as described and adapt as appropriate for student needs.
- Ability to pass a background check and drug test per US Coast Guard requirements, and submit to random, mandated Department of Transportation drug testing (including cannabis) as required.
- Ability to lift 60 lbs. and bend, run, and jump. Must be able to stand for 3 hour periods.
- Degree in relevant field OR similar experience.
- Ability to manage diverse weather conditions. Program is delivered in diverse conditions including wind, rain and direct sun.

Qualifications Desired:

- Bilingual (Spanish).
- Experience working with bicultural, English Language Learners, and diverse learning audiences; intentionally inclusive and culturally aware, sensitive.
- Former rescue/safety training, familiarity with working on or near the water.

To Apply:

Please submit a one-page cover letter and resume highlighting relevant experience to anewman@oneillseaodyssey.org, subject line "Marine Science Instructor Position." Applications will be reviewed on a rolling basis.