



Science Instructor

Seasonal Position - 2020

Full Time: June 8 – August 28 (negotiable)

BSSC is looking for Science Instructors who have experience working with youth, a knowledge base in the Marine Sciences, boating experience*, and a teaching style that engenders safety and learning while having fun. Self-motivation, a strong sense of responsibility to others, willingness to be a team player as well as proven skills working with youth of all ages is expected. In cooperation with the Executive Director, Principal Instructors, Waterfront Director, Sailing Instructors, Science Instructors, and Apprentices are responsible for assisting with the implementation of an integrated Sea and Science Program that embraces hands-on experiential learning activities through boating, sailing and the marine sciences. Science Instructors spend long days planning and teaching in a unique environment that takes advantage of the vast resources that the Boothbay Region has to offer.

*Experience in power boating and in sailing highly desirable.

Minimum Qualifications:

- Age 18 at the start of the summer program
- SafeSport Certification (required prior to the start of the program: www.ussailing.org)
- National Association of State Boating Law Administrators approved "boating safety course" (required prior to the start of the program: www.boatus.org/maine/)
- Current CPR, First Aid and AED Certification (required for employment) *

Highly Desirable Qualifications:

- Level 1 US Sailing Certification (prior to the start of employment) *
- American Red Cross Lifeguard Certification
- USCG License

* BSSC will reimburse half (50%) of the Certification Fees (if applicable and **only** upon successful completion of the course).

Housing available – details provided upon request.

General Duties and Responsibilities:

- takes direction from Principal Instructors and Waterfront Director.
- participates in the pre-season commissioning of all sea and science equipment unless otherwise negotiated.
- provides input to and assists in the implementation of the integrated sea and science program curriculum.
- maintains a high level of safety related to all guidelines, policies, and procedures.
- engages in daily dockside and on the water "safety drills".
- collaborating with the Waterfront Director and Sailing Instructors, and Science Instructors promotes safe boating skills and principles to include but not limited to, weather observation and forecasting, sail trim, helming/piloting, navigation, tides and currents, and VHF radio communication.
- reviews all waterfront policies, guidelines, procedures, and related curriculum in the staff "handbook" prior to orientation.
- demonstrates necessary boating skills by participating in on the water boat training during staff orientation.
- engages, at all times, in responsible communication skills on and off the water including appropriate technical sailing, boating and science terminology.

- promotes, at all times, amongst the participants, teamwork, good stewardship of the ocean and citizenship while fostering the love of the sport of boating, sailing, and the curiosity of science.
- attends and participates in all BSSC Community Programs and Family events (includes weekends when applicable).
- participates daily in the maintenance and repair of boating, sailing, and science equipment as directed by the Executive Director, Principal Instructors, and Waterfront Director.
- maintains a safe environment on all docks and in classroom areas and promotes good housekeeping among the participants.
- manages BSSC dock, at least one weekend during the summer program, beginning Friday afternoon at 4:30 and ending Monday morning at 7:45. Includes checking, at least twice daily (morning and evening) unless otherwise directed, the security of all dockside and moored equipment, bailing of all boats when necessary, and fueling all power boats.
- attends all staff meetings working with the Executive Director, Principal Instructors, Waterfront Director, Sailing Instructors, and Science Instructors in the planning and evaluation of each Session.
- collaborates with the Waterfront Director, Sailing Instructors, and Science Instructors on writing the weekly article for the BSSC column in the Boothbay Register (local newspaper).
- writes weekly anecdotal notes, as directed, for assigned participants.
- assists the Waterfront Director in writing final evaluations on all participants.
- participates in the post-season decommissioning unless otherwise negotiated.
- attends their post-season exit interview.

Other:

- absences, late arrivals, and taking early leave during work hours must be approved by the Executive Director or such absences will not be compensated. **With the exception of a personal emergency, all absences, late arrivals, and taking early leave during work hours will be applied for not less than fourteen (14) days in advance and must be agreed to in writing by the Executive Director.** Any time taken without such approval may result in a reduction of compensation for the unapproved absence.
- accepts the BSSC's required background check and agrees to the terms and conditions of and abides by BSSC's Code of Conduct (COC) - always mindful that all staff and participants are adhering to the same standards of behavior set forth in the COC document.
- abstains, at all times during the work day and at any time when traveling with Program participants, from the use of any tobacco, alcohol or drugs. Any such use during the work day or during a trip with participants will result in immediate termination of the employment contract and suspension of further payments/salary from the Boothbay Sea and Science Center.

BSSC Mission and Vision:

The mission of the Boothbay Sea and Science Center is the advancement of sailing, boating and ocean sciences by minimizing economic and physical obstacles and further to develop independence, self-confidence, teamwork and volunteerism in the participants. To inspire individuals to strengthen themselves and their community through the enjoyment of the sea.

BSSC's vision is a community sailing and science education center that offers affordable access to waterfront activities for youth, adults, and summer visitors, through sailing programs and experiential learning activities not typically provided by other regional organizations.

Compensation: \$5,000.00 - \$6,500.00

Commensurate with educational background, skill level and work experience.

Application for Employment: www.boothbayseaandsciencecenter.org

Contact:

Please send a cover letter, resume, 3 references and the BSSC Application for Employment to:
Pauline Dion; info@boothbayseaandsciencecenter.org

BSSC is an Affirmative Action/Equal Opportunity Employer

BSSC - P.O. Box 332 - East Boothbay, Maine 04544 - 207.350.5357 - www.boothbayseaandsciencecenter.org