



Position Summary

New England Science & Sailing Foundation (NESS) seeks fifteen AmeriCorps STEM Education Ambassadors (SEA) to join the national movement of 80,000 Americans who choose to serve in communities that need it most. NESS SEA Members serve in schools throughout New London County in Connecticut. During their year of service, NESS SEA AmeriCorps program teams work with students in grades K through 12 and are responsible for planning, leading, and implementing after school enrichment programs throughout the school year.

Enrichment and afterschool programs take place at various classroom and field locations at NESS and partner facilities. Throughout the school day, members are responsible for providing classroom support and mentoring to students. Our teams also lead and assist with NESS field programs for students in the spring and fall. In the summer, teams assist at NESS field sites to implement outdoor programs. Field programs consist of sailing, kayaking, tide pooling, and other various field science activities.

Training and certifications will include:

- Waterfront Lifeguarding (American Red Cross certification)
- First Aid & CPR for the Professional Rescuer (American Red Cross certification)
- Kayaking Instruction (American Canoe Association certification)
- Classroom management skills
- Culture & diversity training
- Lesson planning & introduction to inquiry-based teaching practices
- Introduction to Next Generation Science Standards (NGSS)
- Career Development
- Sailing practice and instruction

Other Training Opportunities may include:

- CT Safe Boating certification
- US Sailing Level 1 certification

Duties and responsibilities:

- Commit to **12-month**, full time assignment (35-40 hours/week), beginning August 9, 2021 through July 31st, 2022
- Must complete a minimum of **1700 hours** of service.
- Undergo orientation and training at beginning of term, then regular training throughout service term.
- Serve in classes during the academic day providing classroom support, tutoring and mentoring.
- Create and develop STEM-based lesson plans aligned to state and national science standards.
- Lead academic year and summer programs as required, following NESS curriculum.
- Help implement NESS' safety plan and maintain campus and offsite safety at all times.

- Serve as a team with other AmeriCorps Members, school teachers and staff, NESS staff, and the AmeriCorps Manager to implement the program.
- Serve as role model for students: demonstrate stewardship, model positive self-confidence, and practice growth mindset.
- Help students develop concepts and skills through real-life experiences, organized around student discovery.
- Assist in maintaining inventory of program and watersport equipment and supplies, including routine maintenance on sailboats, fishing gear, masks & snorkels, wetsuits, boogie boards, etc.
- Assist in the maintenance of NESS aquariums.
- Members may be required to travel to various locations throughout each day.

Requirements:

- Passion for working with students
- Minimum of two years of post-secondary education required; Bachelors or Associates Degree preferred
- Valid Driver's License
- Successful passage of the three-part National Service Criminal History Check
- All positions will abide by AmeriCorps Prohibited Activities as referred to in the member contract

Desired Skills:

- Commitment to the AmeriCorps mission of service
- Understanding of underserved communities
- Interest in teaching, curriculum development, organization, and positive youth development, especially for underserved students
- Interest in marine science, sailing, and kayaking instruction in an adventure education setting
- A strong team player and excellent motivator
- Initiative and the ability to work independently
- Effective skills in interpersonal relationships, written and verbal communications, problem solving, decision making, group dynamics, and public speaking
- Bilingual speakers, especially in Spanish, encouraged to apply

Benefits of Service:

- AmeriCorps living allowance of approximately **\$15,700** over a 12-month term of service
 - Paid in weekly installments
 - Subject to all applicable local, state and federal income taxes
- Eli Segal Education Award of up to **\$6,345** from the National Service Trust for qualifying education expenses or loans upon successful completion of the term of service.
- Comprehensive Health, Dental and Vision insurance benefits at no cost
- Will learn to effectively manage and organize students
- Extensive training and certifications
- 10 holidays each calendar year
- 10 days of vacation, to be taken during approved, pre-determined times.
- Childcare assistance for those who qualify
- Positions are eligible for student loan forbearance (available for qualified loans)

To Apply:

Submit a cover letter and resume to service@nessf.org. Offers are made on a rolling basis.

About NESS

New England Science & Sailing Foundation ("NESS") is a nationally recognized and award-winning 501(c)(3) nonprofit ocean adventure education organization that provides students, of all ages and backgrounds, with year-round programming that includes marine science, sailing, and water sports. NESS's scholastic programs support STEM (Science, Technology, Engineering, and Math) curricula in over 70 schools and organizations with a unique combination of on-the-water and in-the-classroom lessons intended to build confidence, teamwork, and leadership skills. NESS is the first school partner program accredited by the New England Association of Schools and Colleges (NEASC) and has been recognized by US Sailing as the top community sailing program in the United States. NESS serves over 9,000 students annually across New England. Since its inception, NESS has enabled more than 35,000 students to get out on the water. For more information, visit www.nessf.org.