



**FOR YOUTH DEVELOPMENT®
FOR HEALTHY LIVING
FOR SOCIAL RESPONSIBILITY**

Job Title: Summer Camp STEM Specialist

POSITION SUMMARY:

The YMCA of Long Island is seeking Summer Camp STEM Specialists. Candidates must be enthusiastic, dependable and have a passion for working with children in STEM. The positions essential function is to plan, develop, supervise, and implement a weekly STEM program in our Summer Camp. Responsible for managing the day to day operations of the program they oversee. Duties include but are not limited to implementing, creating and developing a STEM Curriculum that will foster and develop a child curiosity in Science, Technology, Engineering, and Mathematics.

ESSENTIAL FUNCTIONS:

1. Promote an inclusive, welcoming and respectful environment for all children that emphasizes teamwork and cooperation.
2. Serve as positive role model for campers.
3. Implement, develop and build upon a weekly curriculum to engage campers in activities and projects based in the area of STEM (Science, Technology, Engineering, and Mathematics)
4. Teach participants the fundamentals of STEM.
5. Provide lesson plans to the camp director that incorporate a weekly STEM Challenge and makers lab.
6. Create and maintain a strength-based approach to learning.
7. Maintain inventory of science and art materials and communicate with the Camp Director as needed for additional supplies in an organized and timely manner.
8. Meet and relate with campers, staff, and parents in a friendly helpful way.
9. Give individual attention to class participants and demonstrate modifications.
10. Take attendance each week for class and communicate any changes in the roster as needed.
11. Develop and maintain positive relationships with children, staff and parents/guardians through regular communication.
12. Meet the YMCA's standards and guidelines in accordance with the funding.
13. Attend all required workshops, trainings and YMCA required meetings.
14. Actively participate in designated meetings, training sessions and special events
15. Analyze, report, give recommendations to improve the quality and quantity of equipment in the center.
16. Ensure that all equipment is clean, well maintained and help monitor maintenance crew.

QUALIFICATIONS:

1. Bachelor's degree in Early Childhood, Elementary Education, Science, Art, or related field with New York Teaching Certification. A Master's Degree preferred.
2. Minimum of one year of experience working with children ages 5-12.
3. Knowledge of youth development stages and STEM programming.
4. Excellent verbal communication skills with members of all ages.
5. Must receive Child Abuse Training certificate within 30 days of start date.

HOW TO APPLY:

For immediate consideration please email a resume if available and/or a cover letter indicating your interest and qualifications to the specific contact below at your desired location:

- YMCA East Hampton RECenter- Sondra Vecchio, Sondra.Vecchio@ymcali.org
- Huntington YMCA- Nicole Dinolfo, Nicole.Dinolfo@ymcali.org
- YMCA at Glen Cove- Christine Conlon, Christine.Conlon@ymcali.org
- Patchogue YMCA- Tina Norbut, Tina.Norbut@ymcali.org
- Great South Bay YMCA- Cathy McKenna, Cathy.McKenna@ymcali.org