

Space Center Houston Education Specialist

The mission of Space Center Houston is to inspire all generations through the wonders of space exploration. Our vision is to be the world's leading science and space exploration learning center. Owned and operated by the nonprofit Manned Space Flight Education Foundation, we are the Official Visitor Center of NASA Johnson Space Center. The center features more than 400 space artifacts, hands-on interactive educational exhibits, and robust youth programs interpreting the exciting future and remarkable past of America's human spaceflight program.

We are seeking a full time Education Specialist responsible for developing and implementing mission-based, innovative STEM educational programs and initiatives for Space Center Houston focusing on access for underserved and underrepresented populations and workforce development. Responsibilities and qualifications are shown below:

POSITION RESPONSIBILITIES

- Develop and implement informal, innovative and engaging mission-based programs and initiatives for diverse audiences tied to space exploration. Provide high quality programs that position Space Center Houston as a leading science and space exploration learning center.
- Overall responsibility for the development of program content and activities as well as all aspects of administration of assigned education programs including Girls STEM Academy and Exploration Academy. Administrative responsibilities include staff supervision and training, budgeting and program evaluation.
- Work collaboratively with other SCH staff, NASA personnel, civilian contractors, school districts, and community organizations to offer educational programs as needed.
- Maintain quality assurance of education programs with the goal of enhancing attendance, revenue and growth. Implement department approved processes to measure effectiveness, success and guest satisfaction of programs.
- Ensure a safe environment for Education crew members and guests attending programs.
- Work with the Development and Communications departments to provide timely and complete information needed to market and promote education programs.
- Work as a team member to host large educational group events.
- Work closely with the Education Manager and V.P. of Education for strategic planning.
- Other duties as assigned.

POSITION QUALIFICATIONS

- A Bachelor's Degree in Education or a related STEM field; Teaching Certificate and master's degree preferred.
- A minimum of 3 years of experience teaching and developing innovative STEM education programs and/or curriculum. Middle/high school experience preferred.
- Multi-lingual preferred.
- Experience teaching underserved underrepresented students in STEM.
- Experience teaching in urban environments preferred.
- Demonstrated knowledge of formal and informal program evaluation systems.
- Knowledge of education technology and how to properly use it in the classroom.
- Knowledge of effective strategies to better engage and influence groups that are historically underrepresented in STEM fields.

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Manned Space Flight Education Foundation
Houston, Texas
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- Knowledge of NASA education objectives and priorities preferred.
- Previous experience with space education, robotics, and planetary science preferred.
- A passion for space exploration.
- Ability to coordinate multiple activities at one time in a fast paced environment.
- A versatile team player with a commitment to educational quality.
- Excellent oral and written communication skills, customer service, presentation, and interpersonal.
- Strong computer skills including proficiency using Microsoft Office Suite and social media.
- Work schedule will include some evenings and weekends. Ability to travel as needed.

Space Center Houston offers a competitive salary and benefits package.

Space Center Houston is an equal opportunity employer. It has a diverse and inclusive work culture with a creative, fun and collaborative environment.

To apply: Email resume to careers@spacecenter.org. For more information, contact the Human Resources Department at (281) 244-2150 or visit our website at www.spacecenter.org/careers.

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