

Natural History Museum of Utah Volunteer Program STEM Lab Facilitator Position

NHMU Mission:

The Natural History Museum of Utah illuminates the natural world and the place of humans within it. STEM Lab volunteers will facilitate inquiry- and problem-based learning in an open-ended setting for students visiting the Museum during field trips, helping to cultivate enjoyment of science, technology, engineering, and math.

Position Summary:

Spark excitement, curiosity, and an appreciation for science, technology, engineering, and math (STEM) through facilitating open-ended, hands-on activities and creative projects in one of the Museum's learning labs. Create an engaging environment where field trip students can explore puzzling problems and design imaginative solutions. Prepare and organize supplies and materials needed. Assist in program development and evaluation. Must be willing to participate in one-on-one meetings with supervisor to ensure performance.

Department: School Programs

Supervisor: Katie Worthen, Education Program Specialist

Skills/Abilities:

- Excited about science, technology, engineering, and math
- Enjoy interacting with children and adults
- Comfortable facilitating within a class-size group
- Ability to be courteous, respectful, and patient with visitors
- Desire to learn as well as teach
- Ability to take initiative and adapt quickly in changing circumstances
- Capable of standing, walking, and talking for long periods
- Good oral communication skills
- Cooperative nature; able to accept instruction and correction
- Punctual and dependable

Training Required:

All volunteers are required to attend a 3.5 hour New Staff and Volunteer Orientation training prior to starting their volunteer position. In addition, STEM Lab volunteers are required to attend a School Programs Field Trip Volunteer Kickoff and a School Programs Customer Service training. Further on-the-job training will be provided for STEM Lab activity content.

Training Schedule:

NHMU Orientation, 3.5 hours RSVP required:

- 1st Friday of the month: 12:00 p.m. – 3:30 p.m.
- 3rd Wednesday of the month: 5:00 p.m. – 8:30 p.m.

School Programs Field Trip Volunteer Kickoff, 2 hours:

- Wednesday, August 30, 2017, 5:00-7:00pm

School Programs Customer Service training, 1.5 hours:

- TBD

STEM Lab on-the-job training:

- TBD by volunteer and supervisor

Shifts Available:

Shifts are three hours long; start and end times flexible as long as they fall within the following time frames:

- Tuesday, three hours between 10:00 a.m. – 2:00 p.m.
- Wednesday, three hours between 10:00 a.m. – 2:00 p.m.

Time Commitment:

One three-hour shift per week, for the duration of the September 2017 – May 2018 school year.

Benefits:

Volunteers at the Natural History Museum of Utah enjoy benefits that are intellectual, social, and meaningful. Volunteers have the opportunity to expand their knowledge of the natural world through specialized trainings, behind-the-scenes access, and interaction with the Museum's research staff; they can broaden their social circle by making connections with fellow volunteers, Museum staff, and Museum guests; they contribute to scientific research, and make an impact in increasing scientific literacy and awareness in the local community, and beyond.

In addition, the Museum offers the following benefits:

- Volunteer t-shirt and nametag
- Free admission into the museum
- Two free guest passes for every 25 hours of service
- Museum Membership discount
- Discount at Museum Store and Café
- Use of the volunteer lounge
- Continuing Education programs, including lectures and tours
- Invitation to social and recognition events

Age Requirement: 18 years or older

Background checks are required for all volunteers 18 years and older.