

# OREGON MUSEUM OF SCIENCE AND INDUSTRY

## WORK-STUDY OPPORTUNITY

Title: OMSI Chemistry Science Educator  
Reports To: Senior Educator, Chemistry Lab  
Position Type: Work-Study

Department: Museum Education  
Unit: Science Education

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### SUMMARY OF POSITION:

OMSI's Chemistry Lab is the first hands-on wet chemistry lab experience in a science museum in the nation. Visitors to the lab put on goggles and experience a variety of topics in chemistry using actual chemistry tools and chemicals. Chemistry Lab Work-Study students assist education staff in the maintenance and development of the Chemistry Lab and facilitate visitors' learning experiences with informal interactions, demonstrations, and activities. OMSI will provide specific training around safety procedures and policies for safely handling all chemicals and equipment. In addition, support and training will be provided for the supervision of all essential duties in the Chemistry Lab.

### ESSENTIAL DUTIES AND RESPONSIBILITIES:

- Assist in the presentation and maintenance of daily activities in the Chemistry Lab.
- Interact with visitors to help them explore and learn from exhibits and lab activities.
- Share accurate science and museum information with visitors.
- Maintain the integrity and appearance of lab activities and exhibits.
- Maintain a safe and secure environment for visitors and staff.
- Support educators to train, coach, and supervise Chemistry Lab volunteers.
- Assume tasks and responsibilities as assigned by the Educators.

### QUALIFICATIONS:

- Able to stand for extended periods of time.
- Self-directed and willing to take initiative.
- Familiarity and comfort with chemical handling and chemical safety.

### KNOWLEDGE AND SKILLS:

- Interest in chemistry and science education.
- Strong communication, customer service, and problem-solving skills.
- Able and eager to present science process and content in an engaging way to diverse audiences
- Must present a professional personal appearance.
- Must be dependable, punctual, and willing to commit to a schedule.

### EDUCATION AND WORK EXPERIENCE:

- Working toward a BA/BS in chemistry, science, or education preferred, with college coursework in chemistry.
- Experience working with the public in formal or informal educational settings highly desirable.

### HOW TO APPLY:

**This position is only available to students who have been awarded Federal Work-Study funding as part of their financial aid package.** To apply and submit your [online application](#), resume and cover letter, visit [www.tinyurl.com/omsworkstudy](http://www.tinyurl.com/omsworkstudy).