

## Field Science Educator Job Description

## Summary

Our field science educators create and implement the programs that have made the Olympic Park Institute one of the West Coast's leading non-profit environmental education centers. For each program, the field science educator develops a set of activities and hikes based on the participants' needs and NatureBridge's Core Educational Framework. Each field science educator works with 10-15 students for 1 - 5 day programs. Educators are expected to engage themselves physically, intellectually, and emotionally to design and implement individualized programs and to be part of a participative/collaborative learning community.

This position is based at Olympic Park Institute's campus near Port Angeles, Washington and reports to the education director. Applications are accepted on an ongoing basis. Recruiting and retaining a diverse workforce is a priority for Olympic Park Institute and NatureBridge.

## **Essential Duties and Responsibilities**

- Develop and implement outdoor field science and environmental education curricula for youth and adults, including hikes, lab studies, inquiry based science research, backcountry experience and other educational and teambuilding activities
- Design and implement programming that is age- and ability-appropriate, value-fair, culturally responsive, and incorporates NatureBridge's Core Educational Framework
- Act in a responsible and respectful manner towards all Olympic Park Institute program participants, partners, staff, and the public
- Manage risk in the field, including following Olympic Park Institute risk management
  protocols, developing systems for minimizing risk to participants during programs, and
  completing incident reports in a thorough and timely manner; serve as emergency contact
  and perform emergency medical and disaster response as needed
- Take part in staff meetings, education meetings and trainings as assigned
- Other duties as assigned

## Qualifications

- Bachelor's degree from 4-year college or university and 2-3 years related experience and/or training, or equivalent combination of education and experience
- Minimum current Wilderness First Aid and CPR certifications and within one semester obtain a Wilderness First Responder Certificate

- Experience teaching in the outdoors and a working knowledge of the natural sciences, coastal and/or marine ecology, forest ecology, earth sciences
- Ability to work positively with diverse audiences
- Ability to perform physically demanding work in the outdoors and under harsh weather conditions on uneven terrain; knowledge of backpacking practices, able to hike up to 5 miles with a heavy pack
- Effective communication and interpersonal skills; ability to effectively present information in one-on-one and small group situations to participants, members of the public, and other employees of the organization
- Ability to implement and model excellent risk management practices and maintain a safe environment for our students and visitors, including the ability to lead students safely in wilderness or remote locations
- Ability to work flexible hours, including evenings
- Strong work ethic
- Sense of humor and play
- Current driver's license and clean driving record