

Tech Trek WA – Teacher Job Description
(\$1500 stipend)

Purpose of the position: Teach STEM core classes and lab workshops to 12- and 13- year-old girls during the week of Tech Trek camp.

Teacher Selection Criteria: Teachers should be organized, prepared, and have a disposition that reflects excitement for Tech Trek and STEM learning, as well as embody the ideals of the Mission Statement. Teachers should have a good reputation in their schools and the community as an involved educator and role model. Please submit a Teacher Participation form and a resume/CV, including references.

Responsibilities and Duties:

- Provide curriculum, plan, prepare, and teach a STEM core class (12-15 hours during the week of camp)
- Provide curriculum, plan, prepare, and teach STEM lab workshops (up to 15 hours during the week of camp)
- Adapt materials as necessary for specific learner needs (ie, hearing/sight impaired, etc)
- Ensure appropriate classroom safety protocols are followed at all times
- Attend and participate in all camp training sessions as directed
- Attend and participate in daily teacher meetings
- Attend and participate in opening and closing plenary sessions at camp
- Unload and unpack teaching supplies, set up classroom before camp
- Utilize Student Counselors and Dorm Monitors as teaching aides when possible
- Pack and load teaching supplies after camp
- Assist with supervision during field trips
- Communicate with other camp staff in a timely manner before, during, and after camp

Must be willing to:

- Undergo a background check
- Reside on campus during the week of camp (room and board provided by AAUW)
- Act as a mentor to campers

Qualifications:

- Experience teaching in a school setting in a STEM field (multiple years preferred)
- Experience working with 12- and 13- year-old girls
- Commitment to STEM education, particularly for girls
- Knowledge and practice of
 - Providing opportunities for all girls to participate in class activities
 - Encouraging and appreciating effort
 - Celebrating and sharing success
 - Working with highly-motivated learners
 - Leading students through the problem-solving process