

Core Class Teacher

(Stipend: Teacher, \$1,500)

Purpose of the position:

Teach STEM core class and workshop to 12- and 13-year-old campers 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. Teachers should have a good reputation in their schools and the community as an involved educator and role model.

Responsibilities and Duties

- Provide stimulating hands-on activities and STEM focused course work
- Provide curriculum for and teach:
 - Core class up to 3 hours a day for 4 days of camp focused on one STEM subject all week. (Core classes can yield a single project or several projects by the end of the week.)
 - Teach two Taste of Core classes per afternoon for two days of camp. Each Taste of Core class will be 90 minutes long and include hands-on activities. The class will introduce campers who are not in the Core class to what the class is about.
 - A workshop performed twice during the week for 90 minutes focused on a STEM topic that is different from the Core Classes.
- Teachers will provide supervision for both a field trip and a financial workshop.
- Be familiar with camp schedule and activities
- Supervise students throughout classes and provide a safe environment for all campers
- Purchase materials for core class and labs after checking with curriculum coordinator and/or camp director to ensure supplies in storage are utilized before new purchases are made. Teachers are responsible for making copies of any printed materials required for their classes prior to camp. Reimbursement will be made for materials purchases and printing (AAUW discount code available for printing at Office Depot/Office Max and should be utilized.)
- Ensure class materials and curriculum start and finish on-time
- Act as a good role model for campers
- Communicate with other camp staff regularly and monitor challenges as they occur
- Provide opportunities for all campers to be involved in class
- Encourage and appreciate effort, celebrate and share success

Qualifications

- Teaching experience in a school setting in STEM field (multiple years preferred with middle school aged children)
- Provide proof of background check
- Enjoy working with 12-13 year old campers
- Have commitment to STEM education
- Encouraging and motivating personality

Commitment Expected

- Reside on campus during the week of camp (Room and board provided by AAUW)

- Participate in all required trainings (training will occur via Zoom prior to camp)
- Stay through the completion of camp, including cleaning up and a short feedback session

Training

- A virtual Zoom Training led by camp Directing Staff
- Camp training at the host university on July 11th
- Darkness to Light sexual assault awareness training
- Other trainings that the Camp Director and Volunteer Coordinators deem necessary

***Please note that all trainings are mandatory, even if you have completed similar trainings for other companies, volunteer organizations or workplaces. Tech Trek will reimburse volunteers for Darkness to Light training upon the completion of camp.*