

Job Title:

Cobbs Creek Program Coordinator - Graduate level

Contract type:

Start date: May 1st, 2024

Contract type: Hourly

Length of contract: Summer & Fall Terms

Hourly rate: Full-time for Summer at \$19/hr, with the possibility to continue part-time in Fall

Location: Hybrid

Job Summary:

The Water Center is a global water research hub that is founded on the principle that clean, accessible, and affordable water is a human right. As an applied research and policy center embedded within the University of Pennsylvania, we actively support communities in meeting their critical water challenges by identifying solutions that are resilient and sustainable, can integrate both natural and built systems, and are based on equitable principles that reflect community voices.

The Cobbs Creek Project aims to work with community partners to identify integrated solutions to the water resource management challenges that are impacting the West Philly communities in the Cobbs Creek watershed. By focusing our efforts on improving STEM learning opportunities within K-12 schools, we want to tighten the higher education gap for West Philly youth and foster a sense of community and personal stewardship within the Cobbs Creek watershed.

We are seeking a graduate-level student to join our team at Cobbs Creek Park and Community Environmental Center in Philadelphia, PA, for a summer and fall term coordination role. This position will involve implementing a pilot water quality monitoring program, maintaining the lab and equipment, and training high school students to assist over the summer. Additionally, the candidate will assist the senior research program manager in implementing the 4-week Summer Enrichment program at Cobbs Creek Park, including coordinating field trips, ordering supplies, and maintaining relationships with park staff and associated partners. We're hiring for a full-time, summer position with the potential to continue part-time in the fall at \$19 per hour.

If interested, please **upload a cover letter and resume to this [PennBox folder](#) by **Thursday, February 29th, 2024****. Applications will be accepted until the position is filled. If you have any questions, please contact **Jazmin Ricks** at jricks@sas.upenn.edu.

Responsibilities:

- Implement and maintain a water quality monitoring program, including fieldwork and lab duties.
- Train and supervise high school students to assist with the water quality monitoring program.
- Maintain and organize lab equipment and supplies.
- Assist the senior research program manager in implementing the Summer Enrichment program at Cobbs Creek Park, including coordinating field trips and ordering supplies.
- Work with the Water Center's Senior Research Coordinator to foster deeper relationships with West Philly teachers we've connected with thus far. The goal is to develop a robust, STEM educational framework opportunity to be based at CCCEC, focused on activities and **hands-on learning**.
- Think critically about how to connect STEM programming with activities that West Philly teachers have prioritized, including but not limited to:
 - Nature immersion
 - Environmentalism/ Climate change
 - Tactile, close-up engagement
 - Science lab and general classroom activities
- Attend weekly staff meetings and provide updates on the water quality monitoring program and Summer Enrichment program.
- Familiarize yourself with the *History of West Philadelphia and Cobbs Creek Watershed, Political, Social & Environmental History* ([report](#)).

Qualifications:

- Enrolled in a graduate-level program at the University of Pennsylvania in environmental science, biology, or a related field
- Experience working at a community-level with local organizations preferred
- Experience in water quality monitoring and laboratory techniques preferred
- Ability to work independently and as part of a team
- Strong organizational and communication skills
- Experience working with students is preferred
- Knowledge of Microsoft Office Suite and Google Suite
- Ability to work 5 days a week, hybrid schedule

Benefits:

- Gain experience in water quality monitoring and laboratory techniques.
- Develop leadership and mentoring skills by supervising high school students.
- Work in a beautiful and diverse urban park setting.
- Receive a stipend of \$19 per hour.
- The position may lead to further opportunities for employment or research projects at Cobbs Creek Park or with the Water Center.