

Summer Internship 2024 – “Air Quality Program: Community Outreach”

Description:

Join the Allegheny County Health Department – Air Quality program to assist in increasing air quality awareness and engagement in Allegheny County, PA. This internship will be focused on providing community outreach via educational STEM activities with youth groups, while also working on developing communication materials concerning climate change impacts in our region. Interns will also receive an overview of the Air Quality program via field trips and discussions with the Permitting, Enforcement & Compliance, Monitoring, and Planning.

This is a full time (40 hrs/week) position lasting for 10 weeks and applicants should have excellent communication skills, the ability to work independently, and a willingness to engage in public speaking.

Applications will be accepted from students enrolled an undergraduate or graduate program from the following institutions:

- Carnegie Mellon University
- Chatham University
- Community College of Allegheny County (CCAC)
- Duquesne University
- Kent State University
- Pittsburgh Technical College
- Robert Morris University
- Slippery Rock University
- University of Pittsburgh
- West Chester University

Objectives

- Research and apply effective learning strategies for air quality STEM activities
- Develop and implement an air quality related lesson plan and hands-on activity
- Create up to three air quality infographics for smoke preparedness and/or climate resilience

Qualifications & Skills

- Excellent research, writing and verbal skills to communicate effectively with the public (e.g. comfortable with public speaking, writing of information materials, e-communications, and social media)
- Strong computer and organizational skills
- Any experience working with elementary to high school aged children is desirable but not required
- Any experience teaching or preparing lesson plans is desirable but not required

If you are interested in applying to this 2024 Summer Internship, please email the following to

Kimberly.Campbell@alleghenycounty.us:

- Resume
- Cover letter
- (3) Professional References

Please include in the email subject line “2024 Summer Internship – Air Quality”.