

Vector Control Field and Lab Internship

College to County Intern 2023 - Vector Control

Pay Rate: \$24 per hour

Job Type: Temporary College Intern

Duration: Summer 2023 - 12 weeks

Hours: 30-40 hours a week

Telework: Hybrid

Building Physical Location: Vector Control, 5235 N Columbia Blvd.,
Portland, OR 97203

Does This Position Require Driving a County Vehicle? If so, please explain why and frequency:

Yes, daily for travel to/from field work locations.

What Does Vector Control Do?

Vector Control is one department of Environmental Health Services which is part of the Public Health division in the Health Department. Vector Control monitors, suppresses or maintains at acceptable levels, a range of emerging and existing local public health vector populations in order to improve or sustain community livability and safety.

Internship Description & Responsibilities:

This internship will support the Vector Control program to monitor various vector populations. Responsibilities in the role will include:

- Assist in monitoring mosquito populations by collecting adult mosquitoes throughout Multnomah County using various types of traps. Requires the ability to walk over rough terrain for up to 0.5 miles while carrying equipment.
- Collection of dead birds for disease monitoring and testing which requires training in and use of biohazard protocols.

- Assist in identifying and preparing mosquito samples for testing and shipping. Requires high levels of physical dexterity and extended periods of using a microscope.
- Assist with the trapping and testing of live rodents for disease surveillance using AVMA standards for humane treatment and euthanasia.
- Collect samples of larval mosquitoes from a variety of natural and built environments. Apply larval control products throughout the County under the supervision of the Lead Public Health Vector Control Specialist. Requires walking in rough and uneven terrain and lifting manhole covers for product placement.
- The opportunity to attend in-person community outreach events throughout the County, representing environmental health and vector control

Learning Outcomes:

During this internship you can expect to:

- Learn how an Integrated Pest Management program is used to protect public health, enhance livability, and protect the environment.
- Learn Vector Control lab protocols, including lab safety protocols.
- Learn Vector Control field work and safety protocols.
- Connect to key staff who can help you deepen your understanding of environmental health and public service.
- Receive valuable feedback on strengths and areas for improvement to forward your public health or science career.

Education and Minimum Qualifications:

- Candidates should have completed or enrolled in a college/university academic institution preferably with a public health or science focus.
- Ability to promote a culture of respect, inclusiveness, and appreciation of diverse perspectives, backgrounds, and values ([Link to Equity and Empowerment Lens](#))

- Good written and verbal communication skills
- Ability to confidently, comfortably, and respectfully talk with diverse audiences, representing the County in public
- Familiarity with Google Suite (e.g., Gmail, Calendar, Meet, Drive, Docs, and Slides) is desired but not required

Workforce Equity:

Our Commitment to Safety, Trust and Belonging: Multnomah County is committed to developing, nurturing and continually improving workforce equity by identifying and addressing the structural and policy barriers to equal employment opportunity faced by our employees and communities. Learn more by reading our [Workforce Equity Strategic Plan](#) and exploring our [Core Competencies](#) for all County employees.

COVID-19 Vaccination Requirement: To protect the health of the community and employees, Multnomah County requires employees to be fully vaccinated against COVID-19 or have an approved medical or religious exemption as a qualification of employment.

The rule applies to all employees, as allowable by law. Candidates who receive an offer of County employment must provide proof of vaccination upon hire or submit an exception request prior to their start date.

Veterans' Preference:

Under Oregon Law, qualifying veterans may apply for veterans' preference for this recruitment. Review our [veterans' preference website](#) for details about eligibility and how to apply.

For veterans qualified for Veterans' Preference: If you believe you have skills that would transfer well to this position and/or special qualifications that relate to this position, please list those skills and/or qualifications.

Accommodation under the Americans with Disabilities Act: We gladly provide reasonable accommodation to anyone whose specific disability prevents them from completing an application or participating in this recruitment process. Please contact the recruiter below in advance to request assistance. Individuals with hearing or speech impairments may



contact the recruiter through the Telecommunications Relay Service by dialing 711.

Application Instructions:

Please fill out and submit an application for this position through the form also located on this [website](#). The deadline for submitting an online application is April 2, 2023.