



ACADEMIC STUDENT EMPLOYEE (ASE) POSITION ANNOUNCEMENT

Position title: Teaching Assistant (TA)

Course number/title: HSERV 523 Advanced Research Methods I

Supervising faculty: Yates Coley

Appointment period: September 16, 2024 – December 15, 2024

Work location: Seattle campus

Weekly hours: 20

Position full-time equivalent (FTE): 50%

Position description: The HSERV 523 course is part I in the three-course series for advanced methods for HSPop PhD students. This course is a course in modern data science methods for health services researchers that simultaneously introduces big data concepts, public data sets, and statistics, epidemiology, and economics methods. Specific course topics include linear and logistic regression, generalized linear models, modeling health care costs, bootstrapping, administrative data, causal inference, and machine learning.

TA will be expected to lead one or two 30–60-minute review sections for students each week (as a part of existing scheduled class time) to instruct students on practical computational and data analysis skills needed to complete homework and master course material. TA will share responsibilities for writing and grading homework with instructor.

Minimum education required: Current PhD student

Required experience, knowledge, and/or skills: Proficiency in Powerpoint, R, regression modeling and data management; exposure to causal inference and data science and machine learning or a willingness to learn these concepts with guidance.

Desired experience, knowledge, and/or skills: Additional experience in Stata may be helpful.

Eligibility: Students must be enrolled in a UW graduate degree program and meet enrollment requirements (10 credits during the academic year and 2 credits during summer quarter) unless they have been approved for reduced enrollment during the appointment period.

Compensation: The monthly pay rate for a TA paid on schedule 1 at a 50% equivalent rate is \$2,664 at the premaster level; \$2,863 at the intermediate level; and \$3,076 at the candidate level. Salaries are typically adjusted in July of each year.

This is an Academic Student Employee (ASE) position governed by the [UAW Contract](#) and paid in accordance with the [TA/RA Salary Schedule](#) associated with the student's academic

level and academic home department.

Tuition: This position is eligible for tuition or fee coverage.

Benefits: This is a benefits eligible position. ASEs and their dependents may be eligible to receive UW-paid medical, dental, and vision coverage through the Graduate Appointee Insurance Program (GAIP); may be eligible for one personal holiday and up to 10 paid holidays; and may be awarded up to 28 hours of sick time off (prorated based on FTE).

If a student has two assistantship positions that together equal 50% FTE or greater, they will be paid according to the schedule 1 rate (see salary schedule above) and receive tuition coverage and benefits.

To apply: Go to <https://forms.gle/tUF564i5MRTyQVUd7> , complete the application, and upload your resume or CV. Please label documents with your last name first.

Questions can be directed to HSPop Staff & Student HR at hrhspop@uw.edu.

Deadline: Submit your application materials by 11:59 PM PT on **July 30, 2024**.

Acceptance: If offered the position, the candidate must accept within one week.

Equal opportunity statement for employment: [The University of Washington is an affirmative action and equal opportunity employer.](#) All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, gender expression, national origin, age, protected veteran or disabled status, or genetic information.

To request disability accommodation in the application process, contact the Disability Services Office at 206-543-6450 or dso@uw.edu.

Applicants considered for this position will be required to disclose if they are the subject of any substantiated findings or current investigations related to sexual misconduct at their current employment and past employment. Disclosure is required under [Washington state law](#).