

Date: Mon, 1/6/20

To: SPH Faculty & Staff

Subject: Instructor needed for SPH 480: Research Methods in Public Health

Message:

Dear colleagues,

The Public Health-Global Health Major is recruiting for an instructor in SPH 480: Research Methods in Public Health. The course currently runs in Autumn and Winter quarters, and is expanding to three offerings (Autumn, Winter, and Spring), starting in the 2020-2021 academic year. The position supports 75% FTE distributed across the three instructors. The new instructor will join an established team of two other instructors (Jenn Slyker and Sara Glick) who have taught the course since 2016.

As you are all aware, the Public Health-Global Health Major posts our rare teaching openings across the School, as we are a school-wide program. However, competitive candidates for this position are expected to have extensive experience in global health or public health research. I have included more details below but would appreciate if you could post within your departments and programs as per your protocols when new teaching opportunities arise. If you have specific people you think would be a good fit, please encourage them to contact Sara Mackenzie at saramack@uw.edu.

Best,
Joe

Position:

Undergraduate Instructor for SPH 480: Research Methods in Public Health, School of Public Health, Public Health-Global Health Major

We seek to hire an instructor to co-teach SPH 480: Research Methods in Public Health to seniors in the Public Health-Global Health Major. The course is 5 credits and will be offered in AUT 2020, WIN 2021, and SPR 2021. The position supports 75% FTE distributed across the three instructors. The hired instructor will work with the current teaching team to determine which quarters they will teach, and FTE distribution based on available effort and leadership responsibilities.

The Public Health-Global Health Major is a School-wide, interdisciplinary liberal education program with over 500 students who have a variety of academic and professional goals.



SPH 480 is the third course in the Integrated Core series required of all majors. The course utilizes a flipped classroom model that is ~90% active learning. Students work in groups to design a research study, collect, and analyze data. The course covers quantitative and qualitative study design and provides an introduction to implementation science. Course enrollment will be approximately 100-125 students per quarter. See specific course learning objectives at bottom.

In addition to teaching, instructors in the Public Health-Global Health Major are expected to hold office hours once per week and make themselves available to meet with students as needed, convey student issues for problem solving and program improvement, contribute to course and program assessment, and participate in instructor meetings (two half-day retreats per year).

Qualifications:

Candidates are expected to possess the following:

- An advanced degree in public health, epidemiology or a related field;
- Domestic or international research experience;
- Fluent in epidemiologic methods;
- Conversant in qualitative methods and implementation science;
- Evidence of teaching, or commitment to grow professionally as an instructor;
- Strong interpersonal skills;
- Experience with and enthusiasm for undergraduate education and education pedagogy;
- Familiarity with and commitment to the mission and values of public health and global health; and
- Understanding of and commitment to supporting the needs of underrepresented and first-generation college students.

Inquiries and Applications:

Email Sara Mackenzie at saramack@uw.edu by Monday, January 20, 2020. Please include a letter (or email) addressing your interest, experience alignment, and a CV.

The UW School of Public Health is committed to a diverse academic community. We view diversity as essential to our mission; for more information visit <http://www.washington.edu/diversity/>. The University of Washington faculty engage in teaching, research and service. 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, national origin, age, protected veteran or disabled status, or genetic information.

Course Learning Objectives:

SPH 480: Research Methods in Public Health

The course applies concepts and research methods to real public health problems and has the following learning objectives:

1. Apply the scientific method and critical thinking skills to complex public health questions
2. Use evidence-based decision making and critical thinking skills to examine public health problems and potential solutions
3. Identify appropriate qualitative and quantitative methods to answer public health research questions
4. Compare and contrast various measures and tools to assess the health of populations
5. Discuss the strengths and weaknesses of different study designs used in both discovery and implementation science research
6. Critically evaluate the public health research literature
7. Communicate scientific arguments
8. Understand the regulatory framework governing research with human subjects
9. Demonstrate proficiency in transferrable basic research skills
10. To translate research finding into actionable program or policy guidelines