Position: 25% Graduate Teaching Assistant

Course Number and Title: CPH:2600 Introduction to Public Health Methods

Course Instructors: Jeffrey Dawson (primary instructor), Rima Afifi

Start date: August 15, 2018 (3 business days prior to start of semester)

End date: December 14, 2018 (last day of final exam period)

Application deadline: April 23, 2018

The College of Public Health Undergraduate Program is seeking a 25% Graduate Teaching Assistant to help with CPH:2600 Introduction to Public Health Methods.

This course is intended for mid-level undergraduates and is a requirement for students in the public health major. The focus of this course is to use, reinforce, and build on the concepts covered in CPH:1600 Public Health Science: Inquiry and Investigations in Public Health, by providing mechanics for quantitative and qualitative research in public health. The course will contain traditional elements of quantitative methods courses, such as visual displays of data, numeric descriptions, survey construction and design, hypothesis tests, confidence intervals, and the construction and analysis of simple database files. This course will also introduce and give an overview of qualitative data collection methods, such as focus groups, in-depth interviews, participant observations, and document reviews.

This quarter-time appointment will require effort that will average 10 hours of work per week over the course of the semester. Faculty supervisors will discuss the specific expectations of this position. The following table is an estimate of the average weekly effort that we expect for this position:

|  |  |
| --- | --- |
|  | Average Hours per Week |
| Lectures (attend 2 sessions, T,Th 2-2:50pm N120 CPHB) | 2 |
| Lead 2 discussion sections (F 9:30-10:20am and F 10:30-11:20am) | 2 |
| Weekly meeting with course supervisors | 0.5 |
| Review of course materials | 0.5 |
| Grading | 2 |
| Office Hours | 2 |
| Other\* | 1 |

\*Other work may include, but is not restricted to the following: attending TA orientation and/or training sessions before the start of the semester, subbing for instructors who are ill, organizing online materials, contacts hours with students outside of office hours (e.g., via email or special appointments).

The above chart establishes a guideline for expectations; the exact weekly schedule and assignment of duties will be determined by the supervisors, in consultation with the applicant. It is reasonable to have some variation in the number of hours allocated to each activity in any given week.

To be eligible for assignment to this position, the applicant must have suitable knowledge and teaching ability. Judgments of qualifications will be made by the Director of Undergraduate Programs or the Associate Dean of Academic Affairs, in consultation with the hiring faculty. These judgments will be based on many factors, including the applicant’s academic background and experience, letters of recommendation, interviews, and evaluations from previous teaching assignments.

Required qualifications:

* Enrollment in a graduate program at the University of Iowa College of Public Health
* Excellent verbal and written communication skills
* Completion of introductory course in biostatistics, or equivalent
* Completion of introductory course in qualitative methods, or equivalent
* Prior training in the use of at least one statistical software package

Desired qualifications

* Prior teaching experience

Application instructions: Applications are accepted by mailing [cph-hr@uiowa.edu](mailto:cph-hr@uiowa.edu). Applications should include a cover letter, resume, and contact information for the following individuals who may be contacted to provide a reference regarding the applicant’s academic standing in his/her program, progression toward degree completion, academic performance in related coursework, and/or prior teaching experience:

* Current academic advisor
* Faculty members with whom the applicant has completed introductory courses in Biostatistics, Epidemiology, and (if applicable) Community & Behavioral Health.
* Faculty supervisor for a prior teaching appointment (if applicable).

A criminal background check will be required for the candidate of choice.

*The University of Iowa is an equal opportunity/affirmative action employer. All qualified applicants are encouraged to apply and will receive consideration free from discrimination on the basis of race, creed, color, natural origin, age, sex, pregnancy, sexual orientation, gender identity, genetic information, religion, associational preference, status as a qualified individual with a disability, or status as a protected veteran.*