Position: 37.5% Graduate Teaching Assistant

Course Number and Title: CPH:3600:0BBB Applied Public Health Methods

Course Instructors: TBD

Start date: TBD (3-business days prior to start of semester)

End date: (last day of final exam period)

Application Deadline: May 20, 2021

The College of Public Health Undergraduate Program is seeking a 37.5% Graduate Teaching Assistant to assist with the course CPH:3600:0BBB Applied Public Health Methods.

This upper-level undergraduate course is a requirement for students in the BS in public health major. Course content includes the application of statistical and epidemiologic methods to use data to inform public health practice and investigate causes and determinants of disease. Students will learn basic statistical computing using R. The course will expand on prior content discussing study designs and introduce critical appraisal of research studies.

This 37.5% appointment will require effort that will average 15 hours of work per week over the course of the semester. Faculty supervisor(s) will discuss the specific expectations of this teaching assistant position. The following table is an example of the average weekly effort that we expect for this position.

|  |  |
| --- | --- |
|  | **Average # Hours per Week** |
| **Contact Hours** |  |
|  Lecture (attend 2 sessions, MW 8:30-9:20am) Discussion lab sessions (F 10:30-11:20am, F 12:30-1:20pm) | 22 |
| **Preparation/Grading** |  |
|  Weekly meeting with course supervisor | 1 |
|  Individual preparation/grading | 6 |
| **Office Hours** | 2 |
| **Other\*** | 2 |

\* Other work may include, but is not restricted to, attending TA orientation and/or training sessions before the start of the semester, handling grade complaints or academic dishonesty, subbing for instructor if needed, assisting with online course materials, contact hours with students outside of office hours (in person or email communications), etc.

The above chart establishes a guideline for expectations; you are scheduled for a five-day workweek (Monday-Friday) regardless of the appointment percentage, unless altered in writing by your direct supervisor. The exact weekly schedule and assignment of duties will be determined by your supervisor, in consultation with you. It is reasonable to expect small variations in the number of hours allocated to each activity in any given week.

To be eligible for assignment to this teaching position, the student must have suitable knowledge and teaching ability. Judgments of knowledge and ability 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 interviews, letters of recommendation, evaluations from previous teaching supervisors, students’ evaluations from previous teaching assignments, and specialized training in instruction.

Required qualifications:

* R1 Enrollment in a graduate program at the University of Iowa College of Public Health
* R2 Excellent verbal and written communication skills
* R3 Excellent understanding of bivariate data analysis, multivariable linear regression, logistic regression, survival curves, and Cox regression
* R4 Computer programming (R)

Desired qualifications:

* D1 Prior teaching experience with evidence of teaching excellence through student and/or faculty evaluations

Application instructions: Applications are accepted by emailing cph-hr@uiowa.edu. Please refer to CPH: 3600:0BBB 37.5% TA in the email.

Applications should include a cover letter, a resume, and contact information for the following individuals, who may be contacted to provide a reference regarding your academic standing in the program, progression toward degree completion, academic performance in related coursework, and/or prior teaching experience:

* A1 Current academic advisor
* A2 Professor(s) who can attest to your knowledge of bivariate data analysis, multivariable linear regression, logistic regression, survival curves, and Cox regression
* A3 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 for employment 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.