

Faculty Member Contact Information

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Description of the URCA Assistant Position


This posting includes one funded position. In addition, the faculty member may be willing to mentor additional, unfunded students.


How many unfunded students is this professor taking in addition to his/her one funded student? 1


(Students, if the faculty member will have both funded and unfunded students, he or she is free to select which student receives the funding. Funding cannot be split up between multiple students; only one student will receive it.)

Which of the following apply to this position?

This position is **only** open to students who have declared a major in this discipline. **M**

This project deals with social justice issues. 

This project deals with sustainability (green) issues. 

This project deals with human health and wellness issues. 

How many hours per week will your student(s) be required to work in this position? 9

(Minimum is 6 hours per week; typical is 9.)

Will it be possible for your student(s) to earn course credit? Yes No

If yes, in which course? CE 491

If yes, for how many credit hours? 3

Location of research/creative activities: EB 0044

Brief description of the nature of the research/creative activity:

One Study On (1) Develop incident scenarios and response strategies

Another Study On (2) Safety Evaluation of Highway Design

Brief description of student responsibilities:

Students will do a literature review on the topic, develop a simulation model, collect crash data, and develop a professional level PowerPoint presentation.

URCA Assistant positions are designed to provide students with *research or creative activities* experience. As such, there should be measurable, appropriate outcome goals. What exactly should your student(s) have learned by the end of this experience?

The student will learn: How to conduct a literature review, how to develop a simulation model, how to analyze the traffic crash data, how to develop a professional level PowerPoint presentation.

Requirements of Students

If the position(s) require students to be available at certain times each week (as opposed to them being able to set their own hours), please indicate all required days and times:

Every Thursday 1:00-3:30

If the location of the research/creative activities involves off campus work, must students provide their own transportation?

Students must provide their own transportation for some field data collection at intersections.

Must students have taken any prerequisite classes? Please list classes and preferred grades:

CE 376

Other requirements or notes to applicants:

I prefer students are ITE members.