





Faculty Member Contact Information

Name	Dr. Joseph Vithayathil
Contact Info	
SIUE Email	jvithay@siue.edu
Campus Box	1106
Department	CMIS

1 Funded, 1 Unfunded URCA Assistant

	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.	
	This project deals with community outreach.	
X	This mentor's project is interdisciplinary in nature.	I

Are you willing to work with students from outside of your discipline? If yes, which other disciplines?

- Yes, Social Sciences

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

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

- 9 hours

Will it be possible for your student(s) to earn course credit?

- No

Location of research/creative activities:

- CMIS or Finance department

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

The broad research agenda is to investigate the strength of the signal from a college degree to the employment marketplace. We suspect that in some cases this signal has been degraded. The broad hypothesis is that other than elite schools, most other non-elite schools have significantly attenuated signals.

The research methodology will employ surveys and responses. A matrix will be developed for the types of college/universities and fields of education or areas of college majors.

Randomization and statistical techniques I'll be employed in the survey experiment design and subsequent analyses.

Brief description of student responsibilities?

The survey instruments will be a set of resumes that captures the type of colleges and universities that are included in the study.

The student responsibility will be to help in creating the resume instruments.

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 URCA Assistant will gain invaluable exposure and some experience in rigorous research methods, survey concepts, instrument development, which in this case will be resumes tailored to match the experimental matrix, and concepts of randomization and categorization.

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:

- N/A

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

- N/A

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

- N/A

Other requirements or notes to applicants:

- N/A