





Faculty Member Contact Information

Name	Ashley Abraham
Contact Info	
SIUE Email	ashabra@siue.edu
Campus Box	0118 AH
Department	Psychology

1 Funded, 5 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.	
X	This project deals with human health and wellness issues.	
	This project deals with community outreach.	
	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

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

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

PSYC 491 2-3

Location of research/creative activities:

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

My lab uses eye tracking and other experimental methods to investigate how humans create, use, and comprehend language. Recent topics of interest include novel word learning, bilingualism, ambiguous word recognition, context effects, and the role of spelling and vocabulary skills in supporting reading and learning. Some returning students may work with supervision to implement their own research project in the area of cognition and language processes.

Brief description of student responsibilities?

Students will be involved in many aspects of the research process. Responsibilities include developing materials, writing IRB applications, conducting a literature review, reading and summarizing journal articles, writing APA style summaries, working with participants, data collection, scoring measures, data analysis, reviewing manuscripts, and assisting with research proposals.

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?

Students will have learned how to perform a literature review, read journal articles, summarize research, develop research questions and designs, create materials for psycholinguist research, analyze data and present results to a wider audience. At the end of the research project, students will submit to MPA or similar local or regional venue. Through this experience, students can expect to learn critical thinking, data visualization, and scientific communication skills.

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:

Students may schedule their own hours but must have some flexibility for weekly lab meetings.

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

This research does not require off campus travel.

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

Completion of PSYC 220 and 221 with a grade of B or higher in both is preferred. Exceptions may be made for students who enroll in these classes during the semester they begin working with me in the lab. PSY 208 is preferred but not required.

Other requirements or notes to applicants: