

Faculty Member Contact Information

Name	Ashley Abraham
Contact Info	
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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.	
	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?

Yes PSYC-491 3

Location of research/creative activities:

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

Students have the opportunity to work on different ongoing research projects in the lab. We are currently running 4 different eye-tracking studies.

- 1. Reading and learning new words from reading (includes bilingual students)**
- 2. Disambiguating words: the role of word knowledge**
- 3. Morphological effects on learning new words**
- 4. The impact of visual information in textbooks.**

Additionally, we are currently developing a study to investigate cognitive failures and the relationship to attention impairments.

Lastly, we have begun developing a project focused on understanding and supporting the literacy skills of the larger community, with an emphasis on aging adult readers.

Brief description of student responsibilities?

Students responsibilities are varied and can depend on student interest and lab needs. All students are encouraged to learn how to use the eye tracker for data collection. Interested students can learn how to create new eye tracking programs and how to analyze eye tracking data. Students who return to the lab often become the lead on a particular project. In this case, students are involved in every step of the research process from planning through dissemination. Students may be asked to perform literature reviews, write article summaries, create and/or review experimental methods, create Qualtrics surveys, report descriptive statistics, create instructions, manuals, and other lab files. They may also be asked to contribute to the lab website, contact participants, and organize files.

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?

Yes

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 will need to be available for a weekly two hour lab meeting. We will pick a time to meet that fits with lab schedules. Other lab hours can be scheduled whenever convenient.

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

NA

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

I strongly prefer my students to have taken PSYC 220 and 221 and have earned at least a B in both. Students who are currently enrolled in 220/221 are welcome to apply.

Other requirements or notes to applicants:

Online only students are encourage to apply. Eye tracking training will not be available.