

The Cohen Lab (Department of Psychology; The Brain and Mind Institute) at the University of Western Ontario is currently recruiting students for honors theses, independent study, and work study.

Current research projects focus on a) social attention (the ability to attend to where others are attending), b) theory of mind (the ability to think about what others are thinking), and c) their interaction (attending to where others are attending in order to learn about what they are thinking). We study how systems for social attention and theory of mind develop from infancy into adulthood, and we use a variety of techniques including behavioral measures (reaction time, eye tracking) as well as structural and functional neuroimaging (s/f/fcMRI, DTI). Our work is highly interdisciplinary, bridging developmental psychology, cognitive neuroscience, and evolutionary biology to address fundamental issues in cognitive science. This is an excellent position for those planning to pursue graduate study in brain and cognitive sciences or its sub-disciplines (psychology, cognitive neuroscience, etc.).

**Description:**

Typical responsibilities include designing, setting up, and running experiments; designing and creating stimuli; recruiting and scheduling participants; coding, processing, and analyzing data; assisting with grant writing, manuscript preparation, and general lab management. At weekly lab meetings, we will discuss ongoing research, new research ideas, and papers that are of empirical or theoretical interest.

Additional information regarding the positions can be found at these links:

Honors thesis [here](#)

independent studies [here](#) and [here](#)

work-study [here](#)

**Qualifications:**

- GPA above 80 from previous year (exceptions may be considered)
- students must be highly motivated, intellectually curious, self-directed, responsible; must have a strong work ethic; to see what's also expected and what makes for a successful undergraduate researcher, read points #1 and #4 [here](#)
- commitment of 10 hours per week for a minimum of 2 semesters; see application form, in the link below, for more details
- prior research experience (honors thesis applicants only)
- contact information of two faculty members (or one faculty and one grad student) who can provide letters of reference on your behalf (honors thesis applicants only)

*The following are desired but not required:*

- Knowledge of statistics, research methods, and various computer applications including Excel, SPSS, Matlab
- Individuals with computer programming experience are especially encouraged to apply
- students from a cognitive science major (Psychology, Philosophy, Neuroscience/Biology, Computer Science, Linguistics, or Anthropology) are especially encouraged to apply

**How to apply:**

1. download an application at <http://psychology.uwo.ca/faculty/cohenlab/joining-the-lab.html>
2. email a completed application and unofficial transcript to [acohen42@uwo.ca](mailto:acohen42@uwo.ca)