Undergraduate Research Opportunities Psych Faculty
and Affiliated Faculty

PSYCHOLOGY FACULTY

Faculty: Alibali, Martha
Lab: Cognitive Development and Communication
Research Foci: Mathematical Cognition & Gesture
Contact: mwalibali@wisc.edu
Size of Lab: Varies. 5-6 undergrad researchers is typical
Website: http://psych.wisc.edu/alibali/home/home.html

Faculty: Auger, Anthony
Lab: Behavioral Neuroendocrinology Research Lab
Research Foci: Neuroendocrinology and Behavior: hormonal and environmental impact on steroid receptor regulated brain development, sex differences, and social behavior.
Contact: Anthony Auger, apauger@wisc.edu
Website: http://psych.wisc.edu/auger/index.html

Faculty: Austerweil, Joseph
Lab: Austerweil Lab
Research Foci: Human and Machine Learning; Categorization; Reasoning, Judgment & Decision Making
Contact: Joe Austerweil, austerweil@wisc.edu
Credit/Pay: Usually volunteer or credit. There may also be paid positions depending on the duties and amount of work being done.
Duties/Type of Work: Planning and running experiments; Data coding; Attending lab meetings; Reading and discussing papers; Analyzing results; Preference will be given to students with programming and modeling experience
Number of Openings per Semester: Varies
Start Date: Not specified
Number of Semester Commitment: 2, but preferably longer
Hours per week: 6+
Location: Brogden
Size of Lab: typically 3-5 undergraduates, 2-3 graduates, 1-2 postdocs
Website: http://alab.psych.wisc.edu/

Faculty: Berridge, Craig
Lab: Neural Bases of Behavior Lab
Research Foci: Behavioral Neuroscience
Contact: Craig Berridge, berridge@wisc.edu
Minimum GPA: 3.2
Prerequisite Courses or Year: None
Credit/Pay: Volunteer, credit or pay
Duties/Type of Work: Independent study
Number of Openings per Semester: Varies
Start Date: Varies
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Number of Semester Commitment: Varies
Hours per week: Minimum 10
Location: Brogden
Lab Meeting Times and Size of Lab: Varies
Website: http://psych.wisc.edu/berridge/home.html

Faculty: Brauer, Markus
Lab: Brauer Group Lab
Research Foci: Group processes, prejudice, incivilities, social interventions
Contact: Markus Brauer, brauer2@wisc.edu
Minimum GPA: 3.2
Prerequisite Courses: Psychology 202; enrolled or completed Psychology 225
Prerequisite Year: Sophomore
Credit/Pay: Credit
Duties/Type of Work: Running participants, being confederates, coding data, miscellaneous
Number of Openings per Semester: Varies
Start Date: Varies
Number of Semester Commitment: 2
Hours per week: 10
Location: Brogden (Psychology Building)
Lab Meeting Times and Size of Lab: Varies
Application: http://glial.psych.wisc.edu/images/Undergraduate/brauerlabapp.doc
Website: http://psych.wisc.edu/Brauer/BrauerLab/

Faculty: Curtin, John
Lab1: Addiction Research Lab
Research Foci: Clinical
Contact: John Curtin, jjcurtin@wisc.edu
Minimum GPA: 3.5 (slightly flexible depending on interest and commitment)
Prerequisite Courses or Year: None
Credit/Pay: Occasional opportunities for pay after a few semesters
Duties/Type of Work: psycho-physiological data collection (EEG, EMG), recruitment, etc
Number of Openings per Semester: 10
Number of Semester Commitment: 2
Hours per week: 10 hours per week
Location: Psychology Building
Lab Meeting Times: 1-1.5 hours per week/ TBA
Size of Lab: 10 Undergrads and 5 Graduates
Website: http://dionysus.psych.wisc.edu/MediaWiki/index.php/Addiction_Research_Laboratory_(UW-Madison_Psychology)

Faculty: Davidson, Richard
Lab: The Center for Investigating Healthy Minds
Research Foci: Neuroscience
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Contact: Brittany Thomson, admin@bi.wisc.edu

Minimum GPA: 3.0 (firm)  Some lab supervisors may require higher GPAs.

Prerequisite Courses or Year: No prerequisite courses. We strongly prefer students who are able to commit to at least 2 semesters.

Credit/Pay: Will consider pay during summers and after completion of 2 semesters of research credit.

Duties/Type of Work: Varies. Assisting with psychophysiological, neuro-imaging or behavioral data collection, coordination, data entry or data processing

Number of Openings per Semester: Varies greatly, 1-10.

Start Date: Ideally within the 1st 2 weeks of classes or early summer.

Number of Semester Commitment: Varies depending on the project. 1-3 credits are typical (3-10 hours)

Location: The Waisman Center & Brogden Psychology

Lab Meeting Times: Varies

Size of Lab: Over 150 staff, scientists, postdocs, graduate students and undergraduate assistants

Website: http://www.investigatinghealthyminds.org/cihmEmployment.html#researchOpp

**Faculty: Devine, Patricia**

Lab: Prejudice and Intergroup Relations

Research Foci: Prejudice, Stereotyping, Intergroup Relations

Contact: Chelsea Mitamura: mitamura@wisc.edu

Prerequisite Courses: Psychology 202; enrolled or completed Psychology 225

Prerequisite Year: None

Credit/Pay: Credit

Duties/Type of Work: Running Participants, being confederates, coding data, miscellaneous

Number of Openings per Semester: 10-20

Number of Semester Commitment: 2 semesters

Start Date: Not specified

Hours per week: 10

Location: Psychology Building

Lab Meeting Times: Vary from semester to semester

Size of Lab: Medium

Website: https://sites.google.com/site/devinesocialpsych/

**Faculty: Gernsbacher, Morton**

Lab: UW Research on Autism & Language Comprehension Laboratory

Research Foci: Autism, Language Comprehension, Communication

Contact: Jilana Boston, gernsbacherlab@gmail.com

Credit/Pay: Varies

Number of Openings per Semester: 1-2

Number of Semester Commitment: 2 semesters

Start Date: Not specified

Website: http://www.gensbacherlab.org/
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**Faculty: Goldsmith, Hill**

*Lab:* Developmental trajectories of risk and resilience  
*Research Foci:* Child clinical/ Developmental Psychopathology  
*Contact:* Nicole Schmidt, wisconsintwins@waisman.wisc.edu  
*Minimum GPA:* None but average is over 3.5  
*Prerequisite Courses or Year:* None  
*Credit/Pay:* Both  
*Duties/Type of Work:* Two lines of research with very hands on experience – (1) adolescent twin research with telephone interviews with twins and parents, neuroimaging assessments, computer-based behavior assessments, web-based surveys, data processing; (2) infant and toddler development research with behavioral testing at 6 and 24 months of age, behavioral coding, web-based surveys, salivary cortisol, data processing. Other duties include literature reviews, recruitment and scheduling testing sessions.  
*Number of Openings per Semester:* 3-4  
*Start Date:* Not specified  
*Number of Semester Commitment:* 2 semesters but most students enroll for 4 semesters  
*Hours per week:* 9 hours  
*Location:* Waisman Center  
*Lab Meeting Times:* Varies  
*Size of Lab:* 20 Undergraduates; 5 graduate students/post docs, 3 fulltime staff (students work with one staff person and 5-7 students on related projects)  
*Website:* [http://www.waisman.wisc.edu/twinresearch/](http://www.waisman.wisc.edu/twinresearch/)

**Faculty: Gooding, Diane**

*Lab:* Gooding Research Lab (PATHS)  
*Research Foci:* Schizophrenia and schizophrenia-spectrum disorders  
*Contact:* dgooding@wisc.edu  
*Minimum GPA:* 3.2  
*Prerequisite Courses or Year:* 225 (can be taking it concurrently)  
*Credit/Pay:* Credit  
*Duties/Type of Work:* varies according to experience; includes: data entry; running participants on experimental and standardized neurocognitive and psychophysiological tasks; running participants on behavioral tasks related to social cognition; recruiting participants; data scoring and analysis. Opportunities for advanced collaborative research are sometimes available for more advanced research assistants, including Hilldale projects.  
*Number of Openings per Semester:* variable  
*Start Date:* Not specified  
*Number of Semester Commitment:* 2  
*Location:* Psychology Department; sometimes requires some travel to test participants  
*Lab Meeting Times:* varies by semester  
*Size of Lab:* varies, typically 14 maximum  
*Website:* [http://psych.wisc.edu/Gooding/Pathslab/](http://psych.wisc.edu/Gooding/Pathslab/)
**Faculty: Green, C. Shawn**

*Lab: Learning and Transfer Lab*

*Research Foci:* Effects of video games on perception/cognition, perceptual learning and transfer, decision-making

*Contact:* Thomas Gorman, tegorman@wisc.edu

*Minimum GPA:* 3.0 (although flexible depending on interest, courses taken, etc)

*Prerequisite Courses or Year:* None

*Credit/Pay:* Credit or Volunteer

*Duties/Type of Work:* Independent study, data collection, senior thesis

*Number of Openings per Semester:* Varies

*Start Date:* Typically beginning of semester

*Number of Semester Commitment:* Preferably at least two, but flexible

*Hours per week:* 6-9

*Location:* Brogden

*Lab Meeting Times and Size of Lab:* Varies

*Website:* [http://greenlab.psych.wisc.edu/](http://greenlab.psych.wisc.edu/)

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**Faculty: Harackiewicz, Judith**

*Lab: Goal Setting and Intrinsic Motivation*

*Research Foci:* Social Psychology

*Contact:* Judy Harackiewicz, jmharack@wisc.edu

*Minimum GPA:* Not specified

*Prerequisite Courses or Year:* None

*Credit/Pay:* 3 Credits

*Duties/Type of Work:* Conduct experimental sessions, collect pilot data, enter and check data, maintain lab materials and contribute their perspectives and ideas to the lab community

*Number of Openings per Semester:* 5 to 10

*Start Date:* Fall or Spring

*Number of Semester Commitment:* 2 semesters

*Hours per week:* Depends on number of credits

*Location:* Psychology Building

*Lab Meeting Times:* Evenings/One hour per week (TBA)

*Size of Lab:* 40 Undergraduates


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**Faculty: Hyde, Janet**

*Lab: Adolescent Development Project*

*Research Foci:* Developmental

*Contact:* Professor Janet Hyde, jshyde@wisc.edu

*Minimum GPA:* 3.2

*Prerequisite Courses:* Interest in developmental issues

*Prerequisite Year:* Sophomore

*Credit/Pay:* 3 credit minimum

*Duties/Type of Work:* Coding emotion video tapes, work with SPSS
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Number of Openings per Semester: 10-12
Start Date: Not specified
Number of Semester Commitment: 2 semesters
Hours per week: 9 hours
Location: Psychology building
Lab Meeting Times: Varies
Size of Lab: 12-14 students
Website: [http://psych.wisc.edu/index.php/people/faculty/janet-hyde](http://psych.wisc.edu/index.php/people/faculty/janet-hyde)

**Faculty: Jenison, Rick**
Research Foci: Neural mechanisms and coding that underlie perception
Contact: rjenison@wisc.edu

**Faculty: Li, James**
Lab: Social and Behavioral Development Lab
Research Foci: Clinical Child Psychology; Developmental Psychopathology
Contact: Delanie Roberts, childstudy@waisman.wisc.edu
Minimum GPA: 3.5
Prerequisite Courses or Year: Sophomore +
Credit/Pay: Credit
Duties/Type of Work: Varies depending on experience, but will likely include some combination of the following: recruitment, session scheduling, telephone screeners, interviews with families, behavioral coding (i.e., parent-child interactions), data entry/analysis, and manuscript production
Number of Openings per Semester: 2-4
Start Date: TBD
Number of Semester Commitment: 2 semesters (1 year) minimum
Hours per week: 10
Location: Waisman Center
Lab Meeting Times: 1:30-3:00 PM
Size of Lab: ~12 undergrads, grad, and staff
Website: [www.waisman.wisc.edu/lilab](http://www.waisman.wisc.edu/lilab)

**Faculty: Marler, Catherine**
Lab: Endocrinology, Animal Behavior, and Neuroendocrinology
Research Foci: Endocrinology, animal behavior and neuroendocrinology
Contact: Professor Marler, camarler@wisc.edu
Minimum GPA: 3.0 (flexible)
Prerequisite Courses: Some biology
Prerequisite Year: None
Credit/Pay: Most students take the lab for credit but some are work study
Duties/Type of Work: Designing and running experiments, analyzing tapes, caring for animals
Number of Openings per Semester: About 3
Start Date: Beginning of semester and summer
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Number of Semester Commitment: Prefer two semesters
Hours per Week: Varies from 3-12 hours
Location: Psychology building
Lab Meeting Time: Depends on semester
Size of Lab: 10 undergraduates
Website: http://psych.wisc.edu/marler/index.htm

Faculty: MacDonald, Maryellen & Mark Seidenberg
Lab: Language and Cognitive Neuroscience Lab (LCNL)
Research Foci: language and cognition
Contact: Dana, dekrauss@wisc.edu
Minimum GPA: 3.5
Prerequisite Courses or Year: None
Credit/Pay: preference given to students who will work for credit
Duties/Type of Work: running experiments, scheduling participants, coding data and more
Number of Openings per Semester: Varies
Start Date: Varies
Semester Commitment: 2 semesters
Hours per week: 10 if working for credit, 10+ if working for pay
Location: Psychology building
Lab Meeting Times: Varies each semester
Size of Lab: 2 professors, 7 graduate students, 1 post doc, 1 lab manager and about 5 undergrads
Website: http://lcnl.wisc.edu/

Faculty: Miyamoto, Yuri
Lab: Culture and Cognition Project
Research Foci: Culture, Emotion, an Cognition
Contact: Yuri Miyamoto, ymiyamoto@wisc.edu
Minimum GPA: 3.2
Prerequisite Courses: Psych 225 preferred (but not required)
Prerequisite Year: None
Credit/Pay: 3 Credits
Duties/Type of Work: planning study, recruiting participants, running experiments, entering and coding data, and participating in discussions
Number of Openings per Semester: 6 in the Fall semester and 1 or 2 in the Spring
Start Date: Not specified
Number of Semester Commitment: 2 semesters are desirable
Hours per week: 10 hours
Location: Psychology building
Lab Meeting Times: TBA
Size of Lab: About 12
Website: http://psych.wisc.edu/Miyamoto/CACL/Index.htm
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Faculty: Niedenthal, Paula
Lab: Niedenthal Emotions Lab
Research Foci: Emotions, Decision Making, Stress
Contact: Professor Niedenthal, niedenthal@wisc.edu or Stephanie Carpenter, scarpenter3@wisc.edu
Prerequisite Courses or Year: None
Credit/Pay: Credit
Duties/Type of Work: varies based on specific study; assisting with studies
Number of Openings per Semester: Varies
Start Date: Rolling throughout the year
Number of Semester Commitment: 2 semesters is preferred
Hours per week: 2-3 credits/ 6-10 hours
Lab Meeting Times: Mondays 1:30-2:30 PM
Website: http://psych.wisc.edu/niedenthal/people.html

Faculty: Pollak, Seth
Lab: Child Emotion Research Lab
Research Foci: Clinical and developmental
Contact: Anna Bechner, ambechner@wisc.edu
Minimum GPA: 3.5
Prerequisite Courses or Year: None
Credit/Pay: Credit
Duties/Type of Work: varies based on specific study; assisting with behavioral, psychophysiological, MRI studies
Number of Openings per Semester: Varies
Start Date: Not specified
Number of Semester Commitment: 1 semester, but 2 semesters is preferred
Hours per week: 2-3 credits/ 6-10 hours
Location: 3rd floor of Waisman Center
Lab Meeting Times: Wednesday 9:30-11:30 at Waisman Center
Size of Lab: 40 people
Website: http://waisman.wisc.edu/childemotion/Seth.html

Faculty: Postle, Brad
Lab: Postle Lab: A Cognitive Neuroscience Laboratory
Research Foci: cognitive and neural bases of working memory, attention, control, intelligence, and nondeclarative memory
Contact: Brad Postle, postle@wisc.edu
Website: http://psych.wisc.edu/postlab/

Faculty: Rogers, Tim
Lab: Knowledge and Concepts Lab
Research Foci: Knowledge and concepts, categorization, semantic memory
Contact: Tim Rogers, ttrogers@wisc.edu
Minimum GPA: 3.5  
**Prerequisite Courses or Year:** Psych 414 & no year prerequisite  
**Credit/Pay:** Credit  
**Duties/Type of Work:** Attending lab meetings, planning and running experiments  
**Number of Openings per Semester:** Varies  
**Start Date:** Not specified  
**Number of Semester Commitment:** 2  
**Hours per week:** 3 hours per credit registered  
**Location:** Room 257 Psychology Building  
**Lab Meeting Times:** 12:00-1:00 PM Fridays  
**Size of Lab:** 8-12 people  
**Website:** [http://psych.wisc.edu/Rogers/](http://psych.wisc.edu/Rogers/)  

**Faculty:** Rokers, Bas  
Lab: Rokers Vision Laboratory Research  
Foci: Visual Neuroscience  
Contact: Bas Rokers, rokers@wisc.edu  
Minimum GPA: 3.5  
**Prerequisite Courses or Year:** None  
**Credit/Pay:** Volunteer or credit  
**Duties/Type of Work:** Independent study  
**Number of Openings per Semester:** Varies  
**Start Date:** Not specified  
**Number of Semester Commitment:** Varies  
**Hours per week:** Minimum 6 hours (2 credits)  
**Location:** Brogden  
**Lab Meeting Times and Size of Lab:** Varies  
**Website:** [http://glial.psych.wisc.edu/vision](http://glial.psych.wisc.edu/vision)  

**Faculty:** Ryff, Carol  
Lab: Midlife in the US National Study of Aging  
**Research Foci:** Psychological Well Being Over Lifespan  
Contact: Carol Ryff, cryff@wisc.edu  
**Prerequisite Year:** Prefer to take on Sophomores or Juniors  
**Credit/Pay:** Credit for first semester to determine if it's a good fit and then possiblity for pay  
**Duties/Type of Work:** data entry and coding, also the option to develop the students own interests and focus on one aspect of the researc for a special project. Students also are encouraged to interact with graduate students  
**Number of Openings per Semester:** 0-2  
**Start Date:** Beginning of fall semester  
**Number of Semester Commitment:** 2 semesters but preferably several years  
**Hours per week:** 8-10 hours/week but flexible  
**Size of Lab:** Only 2 undergraduates  
**Website:** [http://www.aging.wisc.edu/](http://www.aging.wisc.edu/)
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Faculty: Saffran, Jenny; Ellis Weismer, Susan; Edwards, Jan
Lab: Little Listeners Project
Research Foci: Language processing in toddlers who have autism spectrum disorder
Contact: Send resume and unofficial student record to Liz Premo at  epremo@wisc.edu
Minimum GPA: 3.0 (with exceptions)
Prerequisite Courses: None
Prerequisite Year: None
Credit/Pay: Both options available
Duties/Type of Work: Videotaping and childcare during participant visits, coding eyegaze data, and learning about different aspects of the research process Number of Openings per Semester: 1-3
Start Date: Beginning of fall, spring, or summer semesters
Number of Semester Commitment: At least two semesters
Hours per week: 9-10 hours (with exceptions)
Location: Waisman Center
Lab Meeting Times: Meeting time varies semester-to-semester based on class schedules. Size of Lab: 5-8 undergraduates, 1-3 graduate students, 1-3 postdocs, and 3 full time staff members including a project manager, psychologist, and speech-language pathologist Website: littlelisteners.waisman.wisc.edu

Faculty: Schloss, Karen
Lab: Schloss Visual Perception and Cognition Lab
Research Foci: Our main line of research investigates how colors influence the way people think, feel, and behave. We are especially interested in how colors can communicate abstract information, and how using color to signal that information can make the world easier to navigate and more enjoyable to experience. We have previously focused on color aesthetics and data visualization, but we are beginning to explore how colors can help people navigate rich 3D environments by using virtual reality. We also have a secondary line of research on perceptual organization and visual illusions. Studies in that line investigate how contextual elements influence the perceived shape and motion of other elements in a configuration.
Contact: Lab manager: Maddy Parker, schlosslab@discovery.wisc.edu
Prerequisite Courses or Year: None
Credit/Pay: Credit
Duties/Type of Work: New undergraduate research assistants will begin by collecting data from human participants, including administering experiments on computers and in the CAVE using virtual reality. After spending some time in the lab, there may be opportunities to join a team in developing ongoing research or to develop a new research project.
Number of openings per semester: 1-4
Start date: TBD
Number of semester commitment: at least 2
Hours per Week: between 4 and 9 hours
Location: Brogden Hall and Wisconsin Institute for Discovery-Living Environments Lab
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Lab meeting times: TBD
Website: https://schlosslab.discover.wisc.edu/

Faculty: Shutts, Kristin
Lab: The Social Kids Lab
Research Foci: Developmental Psychology; Social Cognition Contact:
Rachel King, rking5@wisc.edu
Minimum GPA: 3.0 (flexible)
Prerequisite Courses: Some psychology coursework is preferred
Prerequisite Year: None
Credit/Pay: Credit
Duties/Type of Work: Conducting experiments with infants and young children; participant recruitment; scoring of videotapes of child behavior; stimulus/task construction; data entry
Number of Openings per Semester: Varies from 0-6
Start Date: RAs start on the first day of the semester. We anticipate 1-2 opening for Spring 2017 and 3-4 opening for Summer 2017
Number of Semester Commitment: Minimum two semesters
Hours per Week: 10 hours per week
Location: Waisman Center, 5th floor
Lab Meeting Time: Fridays from 3:00PM-4:30PM
Starting Date: 1 opening for Spring 2016, anticipate 5 openings for Summer 2016
Size of Lab: Approximately 15 undergraduates, 20 lab members total
Website: http://www.waisman.wisc.edu/socialkidslab/socialspacelabs/Welcome.html

Faculty: Simmering, Vanessa
Lab Name: SPACE (Spatial Perception, Action, Cognition, and Embodiment) lab
Research Foci: development of visuospatial cognition (including working memory, spatial language, spatial selective attention); computational modeling Contact: space_admin@lists.wisc.edu
Minimum GPA: 3.0 (flexible)
Prerequisite Courses: None
Prerequisite Year: None
Credit/Pay: credit (2-4)
Duties/Type of Work: recruiting and running child participants in the lab and/or preschools, data coding and entry, public outreach
Number of Openings per Semester: 1-5
Start Date: Beginning of semesters or summer
Number of Semester Commitment: 2 minimum (Summers optional)
Hours per Week: Varies from 4-10 hours depending on number of credits
Location: Waisman Center and/or Brogden Hall
Lab Meeting Time: meeting times arranged each semester
Size of Lab: 10-15 undergraduates, 4 graduate students
Website: http://spacelab.psych.wisc.edu/Research-opportunities.html
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AFFILIATED FACULTY

Faculty: Abercrombie, Heather (Psychiatry)
Lab: Mood and Memory Laboratory
Research Foci: We incorporate methods from psychoneuroendocrinology, neuroimaging, and
electrophysiology to study the biology of stress, emotion, cognition, and affective disorders.
Contact: Roxanne Hoks, rmhmonticelli@wisc.edu
Minimum GPA: 3.0
Prerequisite Courses: Prefer a background in psychology and/or biology
Prerequisite Year: None
Credit/Pay: Prefer work study or credit; we can sometimes accept students for pay
Duties/Type of Work: Duties depend on the position available. Some examples of duties
include running data collection sessions, administering learning/memory tasks with emotional
words and pictures, helping with data entry and processing, helping with study recruitment,
performing literature searches, and library work.
Number of Openings per Semester: Varies
Start Date: Varies
Number of Semester Commitment: At least 2 semesters
Hours per week: Varies
Location: UW Psychiatry Department
Lab Meeting Times: Varies by semester
Website: http://www.psychiatry.wisc.edu/abercrombie/

Faculty: Bolt, Daniel (Educational Psychology)
Research Foci: theory and application of psychometric methods in education and psychology
Contact: Daniel Bolt, dmbolt@wisc.edu

Faculty: Costanzo, Erin (Psychiatry)
Lab: Psychosocial Oncology Lab
Research Foci: Our research focuses on the role of psychological factors in the health and
well-being of cancer patients. For example, we investigate interactions between psychological
factors and immune functioning, as well as psychological adjustment to a cancer diagnosis
and treatment. We also develop and test behavioral interventions for cancer patients.
Contact: Erin Costanzo, ecostanzo@wisc.edu
Minimum GPA: 3.0
Prerequisite Courses or Year: None
Credit/Pay: Credit
Minimum number of credit hours required: Not specified
Duties/Type of Work: Responsibilities vary based on interest and experience, but research
assistants are typically responsible for enrolling, administering study questionnaires, and
conducting interviews with patients in the UW Cancer Center or inpatient hospital and
coordinating collection of study data during participants’ follow-up clinic visits. Additional
responsibilities include data entry, telephoning and mailing materials to study participants, and
assisting with additional tasks as needed. There are also opportunities for developing related
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independent research projects or independent study for students who have completed one or more semesters in the lab. The lab provides excellent experience for students interested in graduate or medical school.

*Number of positions typically available each semester:* Varies
*Start Date:* Summer, Fall or Spring semesters
*Number of Semester Commitment:* at least 2 semesters
*Hours per week:* 8-10
*Location:* Wisconsin Psychiatric Institute and Clinics, Carbone Cancer Center
*Lab Meeting Times:* Friday mornings
*Size of Lab:* small

**Faculty:** Janean Dilworth-Bart (Human Development and Family Studies)

*Lab:* Home time to School time
*Research Foci:* Developmental ecological influences on executive function development, parent-child interactions, school readiness of higher risk children
*Contact:* jedilworth@wisc.edu
*Credit/Pay:* Credit
*Duties/Type of Work:* Assist with all aspects of lab including parent-child lab and home visits, data scoring and entry, and library research
*Start Date:* beginning of each semester
*Number of Semester Commitment:* 2+
*Location:* Waisman Center
*Lab Meeting Times:* Fridays 11 - 1
*Website:* [https://mywebspace.wisc.edu/jedilworth/web/jedb.htm](https://mywebspace.wisc.edu/jedilworth/web/jedb.htm)

**Faculty:** Kalin, Ned H. (Psychiatry)

*Lab:* Molecular Neurosciences
*Research Foci:* Brain mechanisms underlying fear, anxiety-disorders and depression
*Contact:* Patrick Roseboom, PhD at e-mail: roseboom@wisc.edu
*Minimum GPA:* No requirement, but averages above 3.5
*Prerequisite Courses or Year:* Sophomore
*Credit/Pay:* Credit
*Duties/Type of Work:* Depends on level of experience, but generally involves assisting with rodent behavioral tests, scoring rodent behavior, helping with large scale molecular studies involving *in situ* hybridization and qRT-PCR.
*Number of Openings per Semester:* 1 Start
*Date:* Before each semester
*Number of Semester Commitment:* 1 but prefer at least 2
*Hours per week:* varies, but at least 8
*Location:* WisPIC building, 6001 Research Park Boulevard
*Lab Meeting Times:* Mondays, 3:30-5 pm
*Size of Lab:* 2 graduate students, 2 research specialists, 2 senior level scientists
*Website:* [http://ntp.neuroscience.wisc.edu/faculty/kalin.html](http://ntp.neuroscience.wisc.edu/faculty/kalin.html)
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Faculty: Kalish, Charles (Educational Psychology)
Lab: The Study of Children's Thinking
Research Foci: Child Development, specifically how children use what they’ve seen in the past to make predictions about the future and how children generalize from a sample to a broader population.
Contact: SOCT@lists.wisc.edu
Prerequisite Courses or Year: None
Credit/Pay: credit (2 credits)
Duties/Type of Work: Recruiting participants, conducting research interviews with children, helping with data entry, and participating in discussions about research findings.
Number of Openings per Semester: 2 to 3
Stat Date: Beginning of each semester
Number of Semester Commitment: 1, but prefer at least 2
Hours per week: 5
Location: Educational Sciences/ Various sites- Madison Children’s Museum, Daycares, Afterschool Programs
Lab Meeting Times: Mondays 11am
Size of Lab: 5-6 people
Website: http://website.education.wisc.edu/cwkalish/soct

Faculty: Koenigs, Michael (Psychiatry)
Lab: Neurobiology of human emotion, decision-making, and social behavior Research Foci: Brain imaging; psychophysiology; cognitive testing; psychopathy; anxiety; brain injury
Contact: Michael Koenigs, mrkoenigs@wisc.edu
Minimum GPA: 3.2
Prerequisite Courses or Year: None
Credit/Pay: Credit
Duties/Type of Work: Assist with collecting/analyzing behavioral/physiological/MRI data from healthy/psychiatric/neurological/inmate populations
Number of Openings per Semester: Varies (0-5)
Stat Date: Varies
Number of Semester Commitment: 2+
Hours per Week: Varies (2-12)
Location: WisPIC, Psychology, and/or prison
Lab Meeting Times: Meeting time varies
Size of Lab: 10-20 lab members
Website: http://koenigslab.psychiatry.wisc.edu/

Faculty: Litovsky, Ruth (Communication Sciences & Disorders)
Lab: Binaural Hearing & Speech Laboratory
Research Foci: Binaural Hearing, Cochlear Implants
Contact: Shelly Godar, Godar@waisman.wisc.edu
Minimum GPA: None
Undergraduate Research Opportunities Psych Faculty and Affiliated Faculty

Prerequisite Courses or Year: None
Credit/Pay: Generally independent study credit
Number of Openings per Semester: 0-2
Hours per week: 8-10
Location: UW Waisman Center
Lab Meeting Times: Varies by semester
Size of Lab: 10-15
Website: http://www.waisman.wisc.edu/bhl/

Faculty: Lutfi, Robert (Communication Sciences & Disorders)
Lab: Auditory Behavioral Research Lab
Research Foci: Human auditory perception
Contact: Lutfi@waisman.wisc.edu
Website: http://www.comdis.wisc.edu/research/rlutfi/abrl/index.html

Faculty: Mutlu, Bilge (Computer Science)
Lab: Wisconsin Human-Computer Interaction Laboratory
Research Foci: Human-computer interaction, interactive artificial characters and robots
Contact: Bilge Mutlu, bilge@cs.wisc.edu
Minimum GPA: 3.2
Prerequisite Courses or Year: None
Credit/Pay: Credit, pay during summers and after two semesters of credit
Duties/Type of Work: Participant recruitment, psychometric or psychophysical (EEG, eye-tracking, etc.) data collection, data coding and analysis, coordination
Number of openings per semester: Approximately 5
Start date: The first two weeks of the semester and beginning of summer
Number of semester commitment: Minimum 2
Location: Computer Sciences Department (across Johnson Street from Psychology Department)
Lab meeting times: Varies every semester
Size of lab: 15-20 people (7 graduate students, 5 undergraduate students, 4 staff, 1-2 visiting researchers)
Website: http://hci.cs.wisc.edu

Faculty: Schneider, Mary (Kinesiology)
Research Foci: Behavioral and neurobiological effects from fetal alcohol exposure alone or in combination with prenatal stress
Contact: Schneider@education.wisc.edu