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: 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
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
Undergraduate Research Opportunities
Psych Faculty and Affiliated Faculty

Number of Semester Commitment: Varies
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://lapsco.univ-bpclermont.fr/persos/brauer/

Faculty: Curtin, John
Lab: 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
Start Date: 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
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
Undergraduate Research Opportunities
Psych Faculty and Affiliated Faculty

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/

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 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
Undergraduate Research Opportunities
Psych Faculty and Affiliated Faculty

Location: Waisman Center Lab
Lab Meeting Times: Varies
Size of Lab: 20+ Undergraduates; 5 graduate students/post docs, 4 fulltime staff (students work with one staff person and 5-7 students on related projects)
Website: 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/

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/

Faculty: Harackiewicz, Judith
Lab: Goal Setting and Intrinsic Motivation
Undergraduate Research Opportunities
Psych Faculty and Affiliated Faculty

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
Website: http://psych.wisc.edu/index.php/people/faculty/judith-harackiewicz

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
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

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: Shannon Hahn, shahn3@wisc.edu
Minimum GPA: 3.5
Prerequisite Courses or Year: Junior +
Credit/Pay: Credit
Undergraduate Research Opportunities
Psych Faculty and Affiliated Faculty

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: Between 2 and 4
Start Date: TBD
Number of Semester Commitment: 2 semesters (1 year) minimum
Hours per week: 10-12 hours
Location: Waisman Center
Lab Meeting Times and Size of Lab: Varies
Website: 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
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
Undergraduate Research Opportunities
Psych Faculty and Affiliated Faculty

Website: http://lcnl.wisc.edu/

Faculty: Miyamoto, Yuri
Lab: Culture and Cognition Project
Research Foci: Cultural Psychology
Contact: Yuri Miyamoto, ymiyamoto@wisc.edu
Minimum GPA: 3.2
Prerequisite Courses: Introductory and Experimental Psychology (Psych 225)
Prerequisite Year: Sophomore or higher
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

Faculty: Moore, Colleen
Lab: Psychology of Environmental Issues
Contact: Professor Moore, cfmoore@wisc.edu
Minimum GPA: 2.0
Prerequisite Courses or Year: None
Credit/Pay: 2 to 3 Credits
Duties/Type of Work: The first semester in my lab students attend weekly lab meetings (in a group of 4-6 people) to hear about the ongoing research, help with the design of the questionnaires etc., help with data collection and data entry, and also learn to do data analyses
Number of Openings per Semester: 2 to 4
Start Date: Not specified
Website: http://psych.wisc.edu/moore/

Faculty: Newman, Joseph
Lab: Affective Information Processing Deficits of Anxious, Depressed, or other Impulsive Individuals
Research Foci: We study the psychological processes that contribute to the dysregulation of behavior, emotion, and cognition. Most of this research has focused on syndromes of disinhibition such as psychopathy (antisocial personality disorder), conduct disorder, aggression, and impulsivity. However, our group is also interested in understanding how emotionality short-circuits cognitive processing and engenders dysregulation in people with high anxiety.
Contact: http://psych.wisc.edu/newman/Pages/Volunteers.html or email: newmanlabvolunteers@gmail.com
**Undergraduate Research Opportunities**

**Psych Faculty and Affiliated Faculty**

*Minimum GPA: 3.4*
*Prerequisite Courses: Psychology 225, Experimental psychology (either in the process of taking it or has taken it)*
*Prerequisite Year: freshman, we accept sophomores through seniors*
*Credit/Pay: Credit (3 credits)*
*Duties/Type of Work: Running participants in either a behavioral task or a psychophysiological task, weekly meetings, and readings. We require at least a two semester commitment. See [http://psych.wisc.edu/newman/Pages/Volunteers.html](http://psych.wisc.edu/newman/Pages/Volunteers.html) for more information.*

*Number of Openings per Semester: usually at least 1, it is best to email newmanlabvolunteers@gmail.com if there is interest. We keep a running list and contact people as positions open up. To speed up the process include a resume in your email.*
*Start Date: Not specified*
*Number of Semester Commitment: At least 2*
*Hours per week: 6-7 (3 credits worth, 1.5 hours in a seminar and 4-5 doing research)*
*Location: Psychology building*
*Lab Meeting Times: Generally the lab seminar is on Wednesdays from 2:30-3:45*
*Size of Lab: Varies each semester, generally 10-15*
*Website: [http://psych.wisc.edu/newman/](http://psych.wisc.edu/newman/)*

**Faculty: Niedenthal, Paula**

*Lab: Niedenthal Emotions Lab*
*Research Foci: Emotions*
*Contact: Professor Niedenthal, niedenthal@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: Not specified*
*Number of Semester Commitment: 2 semesters is preferred*
*Hours per week: 2-3 credits/ 6-10 hours*
*Website: [http://psych.wisc.edu/niedenthal/people.html](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*
Undergraduate Research Opportunities
Psych Faculty and Affiliated Faculty

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/chillemotion/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/

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

Faculty: Ryff, Carol
Undergraduate Research Opportunities
Psych Faculty and Affiliated Faculty

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 possibility 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 research 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/

Faculty: Saffran, Jenny, Susan Ellis Weismer, & Jan Edwards
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 eye-gaze 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: 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
Undergraduate Research Opportunities
Psych Faculty and Affiliated Faculty

construction; data entry
Number of Openings per Semester: Varies from 0-6
Start Date: Beginning of semester or beginning of summer
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 lab
Research Foci: development of visuo-spatial cognition, computational modeling
Contact: Professor Simmering, simmering@wisc.edu
Minimum GPA: 3.0 (flexible)
Prerequisite Courses: cognitive or developmental courses (flexible)
Prerequisite Year: None
Credit/Pay: credit
Duties/Type of Work: Designing and running experiments with children (ages 2-10 years) and/or adults
Number of Openings per Semester: Not specified
Start Date: Beginning of semester and summer
Number of Semester Commitment: minimum two semesters, summers negotiable
Hours per Week: Varies from 4-10 hours depending on number of credits
Location: Psychology building and/or Waisman Center
Lab Meeting Time: Depends on semester, usually Monday afternoons
Size of Lab: 6-10 undergraduates
Website: http://psych.wisc.edu/simmering/

AFFILIATED FACULTY

Faculty: Abercrombie, Heather (Psychiatry)
Lab: Mood and Memory Laboratory
Research Foci: We incorporate methods from psychoneuroendocrinology, neuro-imaging, and electrophysiology to study the biology of stress, emotion, cognition, and affective disorders.
Contact: Roxanne Hoks, rmmonticelli@wisc.edu & Allison Blumenfeld ablumenfeld@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
**Undergraduate Research Opportunities**

**Psych Faculty and Affiliated Faculty**

**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/](http://www.psychiatry.wisc.edu/abercrombie/)

**Faculty: Benca, Ruth (Psychiatry)**

*Lab:* UW Center for Sleep Medicine and Sleep Research

*Research Foci:* Relationship between sleep and psychiatric disorders; seasonal aspects of behavior; effects of sleep deprivation on behavior.

*Contact:* Ruth Benca, rmbenca@wisc.edu

**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 Laboratory

*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 questionnaires and blood samples during study 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 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.
Undergraduate Research Opportunities
Psych Faculty and Affiliated Faculty

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: Not specified
Website: http://www.psychiatry.wisc.edu/downloads/costanzo.pdf

Faculty: Janean Dilworth-Bart, PhD, Assistant Professor
Department: 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

Faculty: Johnson, Sterling
Department: Alzheimer’s Disease Research Center
Lab: ADRC Imaging Core
Research Foci: Cognitive and brain imaging markers of preclinical Alzheimer’s disease and other cognitive disorders
Contact: Amy Hawley, D4225 GRECC, William S. Middleton VA Hospital, Madison, WI, 53705 (608) 256-11418
Location: CSC and VA
Website: www.brainmap.wisc.edu

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
Undergraduate Research Opportunities
Psych Faculty and Affiliated Faculty

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

Faculty: Kalish, Charles (Educational Psychology)
Lab: The Study of Children's Thinking
Research Foci: Child Development
Contact: SOCT@lists.wisc.edu
Credit/Pay: 2 credits or hourly (especially work study)
Duties/Type of Work: aspects of research, from designing studies, to collecting data, to conducting analyses. Main task is interviewing children.
Number of Openings per Semester: 2 to 3
Number of Semester Commitment: 2 semesters
Hours per week: ~ 5
Location: Educational Sciences/ on site at pre-school
Lab Meeting Times: T 12:15
Size of Lab: 5-6 people
Website: http://corundum.education.wisc.edu/

Faculty: Koenigs, Michael
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)
State 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: Kolden, Gregory (Psychiatry)
**Undergraduate Research Opportunities**

**Psych Faculty and Affiliated Faculty**

*Lab*: Psycho-social Intervention Projects

*Research Foci*: Depression Treatment (med and psychotherapy) and emotional regulation changes over the course of treatment (via fMRI)

*Contact*: Liza Guequierre, MRI_brain_research@psych.wisc.edu

*Minimum GPA*: Not specified

*Prerequisite Courses*: Need to have taken 225 Experimental (with strong GPA), Abnormal and Clinical psychology (preferred but not required)

*Prerequisite Year*: Sophomore

*Credit/Pay*: Credit

*Duties/Type of Work*: Assisting with study recruitment, data entering, helping prepare all materials for study sessions, videotaping study sessions, archiving study sessions and assisting with lab-related activities; phone screening of potential research participants (ability to diagnose major depressive disorders - training provided); assisting with fMRI sessions; if have taken Clinical Psych or equivalent, options for some training in diagnostic interviewing; observations of diagnostic interviews conducted by graduate student

*Number of Openings per Semester*: 1-2

*Number of Semester Commitment*: 2

*Hours per week*: 6-9 hrs/week

*Location*: UW Madison Psychiatric Institute & Clinics 6001 Research Park Blvd; Madison, WI 53719 (plenty of parking onsite and we are located right in back of the West Transfer Point)

*Lab Meeting Times*: Tuesdays, time varies and lab meeting is optional for undergraduates

*Size of Lab*: Small - We typically have 3-4 undergraduate assistants each semester, 1 graduate student, 2 primary investigators

**Faculty: Litovsky, Ruth**

*Lab*: Binaural Hearing & Speech Laboratory

*Research Foci*: Binaural Hearing, Cochlear Implants

*Contact*: Shelly Godar, Godar@waisman.wisc.edu

*Minimum GPA*: None

*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/](http://www.waisman.wisc.edu/bhl/)

**Faculty: Lutfi, Robert (Communicative Disorders)**

*Lab*: Auditory Behavioral Research Lab

*Research Foci*: Human auditory perception

*Contact*: Lutfi@waisman.wisc.edu

Undergraduate Research Opportunities
Psych Faculty and Affiliated Faculty

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