



SWIFT THINKING

UNDERGRADUATE PSYCHOLOGY NEWSLETTER

Spring 2022

PLANNING FOR FALL 2022

A table showing our course offerings for [Fall 2022](#) is available online. The table includes information on meeting days and times. In addition, it indicates which major and minor requirements each course can fulfill, whether a course is available for pre-registration, and whether you need permission to enroll.

Please check this table and the [Registrar's website](#) for updates.

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Pre-registering for Fall Courses

The Psychology Department will offer pre-registration through CAESAR for most of our Fall Quarter courses the week prior to regular registration. All students listed as psychology, cognitive science, or neuroscience majors or minors in the Registrar's system should be able to pre-register through CAESAR for these courses. The only courses not available for pre-registration for Fall Quarter are the PSYCH 101, PSYCH 110, and the PSYCH 397/398/399 research courses.

Pre-registration times are announced by the Registrar's Office. Students can pre-register for a maximum of two courses.

Wait Lists

Psychology courses are very popular and they often close during registration. If a course you want to take has closed, use the electronic wait list function* on CAESAR. As students drop and seats become available, instructors will fill open seats with permission numbers.

**Note: the wait list function is not available for Psych 201, 213, 215, 228, 244 for Fall 2022*

Wait lists will be monitored until the last business day before classes begin.

Registering for PSYCH 205-Research Methods

Students listed in CAESAR as majoring or minoring in psychology, cognitive science, or music cognition may pre-register for PSYCH 205. Make sure you have the statistics prerequisite or an allowed [substitution](#) before you enroll. You **may not** take both PSYCH 205 and the statistics prerequisite during the same quarter. Wait lists for Psych 205 are managed by the Undergraduate Program Assistant, questions should be directed to Psychology Advising.

Students who are using an AP Stats credit substitution: Caesar does not recognize this approved substitution and it will block your registration. *Please email psych-advising@u.northwestern.edu to obtain a permission number to register for Psych 205.*

UNDERGRADUATE ADVISING IN PSYCHOLOGY



Department advisors are available to talk with undergraduates about requirements, course selections, career choices, and how to plan an undergraduate program that will best prepare you for whatever you might do next. They are also good resources for learning about research opportunities. You should meet with an advisor to complete your official Graduation Petition, which needs to be filed at the Registrar's Office one year before your expected graduation date (typically in Spring Quarter of your junior year).

Psychology Department Advisors:

Sara Broaders

Ben Gorvine

Ginger Pennington

David Smith

Michael Bailey

Edith Chen

To make an appointment, Send an email to psych-advising@u.northwestern.edu

Please include information about the purpose of your meeting so that we can match you with an appropriate advisor.

RESEARCH COURSES REQUIRING DEPARTMENT AND INSTRUCTOR PERMISSION:

PSYCH 397-1, 397-2, 398, and 399

A great way to learn more about psychological research is to become actively involved in research activities through PSYCH 399-Independent Study or the two-quarter PSYCH 397-Advanced Supervised Research series. This is especially valuable for students considering graduate study in psychology and it can be an educational and enjoyable experience for others as well.

PSYCH 397 and 399

You can count at most 1 quarter of 397-1 or 399 toward the major. You cannot count both courses toward the major requirements. PSYCH 205-Research Methods in Psychology is a prerequisite for PSYCH 397. The second quarter of the Advanced Supervised Research sequence, PSYCH 397-2, fulfills the upper-level research requirement for the psychology major. For more information on 397 and 399, including the differences between them, how they count toward requirements, and tips on finding a research adviser, see our webpage on "[Research for Course Credit](#)."

To enroll in PSYCH 397 or PSYCH 399, download the [application](#), fill it out, and have it signed by the professor with whom you will be working. Then, email the form to the Undergraduate Program Assistant at shelley.powers@northwestern.edu and a student-specific permission number will be generated. Please note that you must turn in your application and register for the course through CAESAR **before the last day** to add a class for Fall Quarter in September.

We cannot guarantee that an application submitted on the final day of the add period can be reviewed in time to generate a permission number before the add deadline. Students will need to obtain permission for the late addition of a course from the Dean's Office in this situation

PSYCH 398-Senior Honors Seminar

Students who will take PSYCH 398-Senior Honors Seminar next quarter will require permission to enroll. The course will be set up in CAESAR so that only those on the list provided by Dr. Dan Molden, the Honors Coordinator, will be able to register for the course.

SPECIAL COURSES FOR FALL QUARTER 2022

Psych 390: Advanced Seminar in Personality, Clinical, or Social Psychology

Scientific Controversies in Social Psychology

Professor Galen Bodenhausen

This is an advanced social psychology course designed to examine a variety of controversial topics in social psychology. Topics to be addressed include: Is there really such a thing as unconscious racism? Are stereotypes accurate? Does high self-esteem cause a variety of social problems? Are positive illusions about oneself beneficial or harmful? Is subliminal persuasion real? Are video games harmful to individuals and to society? Is parapsychology at all legitimate? Exploration of questions like these will form the basis for the class meetings.

Science and Pseudoscience in Clinical Psychology

Professor Sara Broaders

This is a course that explores a number of practices, beliefs, and diagnoses related to clinical psychology, some of which have a sound scientific basis and some of which are purely pseudoscience. One of our primary goals will be to understand the difference between these two categories of practices/beliefs and the foundations upon which they rest. Prerequisites: PSYCH 205-0 Research Methods; PSYCH 303-Psychopathology strongly recommended. Among the topics we may cover are: Various specific models of therapy (e.g. CBT, Client-centered therapy, psychoanalysis); Trigger warnings; EMDR; Hypnosis; Dissociative identity disorder; Forensic interview practices; Forensic assessment measures; Projective personality tests; Recovered memories and theories of repression; Facilitated communication for people with autism; Attachment therapy; Treatment of Anti-Social Personality Disorder; Treatments for antisocial youth; Dream interpretation; Regression therapy; Biological treatments for depression; Conversion disorders and their treatment; Flow and creativity; Assessment of future risk.

Psych 391: Advanced Seminar in Cognition or Neuroscience

Creative Problem-Solving in the Brain

Professor Mark Beeman

This course will examine how the brain creatively solves problems, with a particular focus on sudden insight - the Aha! or Eureka! moment. We will explore this specific topic in depth, as a model for cognitive neuroscience methods and theoretical approaches. We will link to other topics, potentially including attention, mental illness, intuition, complex language processing, and visual perception (gestalt). The course will be taught in a mix of lecture, student presentations, and experiment design and data collection, depending on the enrollment.

STATISTICS TUTORIAL RESOURCE AVAILABLE

We have created a Canvas course with Statistics Tutorials for Psychology students. The site is open to any student at Northwestern who would like to be able to use the resource. It currently has video tutorials on most of the topics covered in Psych 201-Statistics, some more advanced topics, as well as some videos on using SPSS.

All of our current majors and minors should have already been added to the Canvas site. If you have not been added but would like to access the resources, contact psych-advising@u.northwestern.edu. Provide your NetID and request to be added to the Statistics Tutorials Canvas site.

UNDERGRADUATE PSYCHOLOGY ASSOCIATION (UPA) NEWS

The Undergraduate Psychology Association (UPA) is a group of students who share a passion for exploring Psychology. UPA welcomes students of all majors to participate in academic, career-oriented, and social events during the school year. Our primary goals are to help undergraduate students learn more about psychology in a non-classroom setting, foster student-faculty communications, and facilitate the awareness of professional opportunities related to psychology. We have been inactive on campus over the past few years due to COVID, but we look forward to reviving UPA. We expect to be back up and running this upcoming academic year. Until then, if you have any questions or would be interested in joining UPA, you can reach us at upa@u.northwestern.edu!

PETITION TO GRADUATE

All Northwestern undergraduates must complete and submit Graduation Petitions **one year prior to their intended graduation date**. The latest to submit the petition is two quarters before you anticipate graduating (e.g., before the end of Fall quarter if you expect to graduate in Spring quarter, and during Spring quarter if you plan to graduate in Fall quarter). You must schedule an advising meeting with a department advisor before your Petition to Graduate can be signed/approved. You can set up an appointment with one of the department advisers by emailing psych-advising@u.northwestern.edu.

Completing your Graduation Petition on time ensures you are on appropriate graduation lists and that you, your adviser, and the Registrar's Office agree on what requirements you have left to complete. It also provides an opportunity to talk about your experiences in the department thus far and your plans for the coming year and beyond.

You can read more about the petition process, including submission deadlines and access petition forms, on the Registrar's website. A good place to start is the [Registrar's Graduation Page](#).



Summer Session 2022

The **summer session** is a great way to **fill a requirement** or take a special topic course that is not offered during other quarters. Psych 228, Cognitive Psychology, will be offered if you are missing a column B course and Psych 350, Cognitive and Emotion in Everyday Life, will only be offered this summer.

See the table below for quick reference of courses. Complete information, including start & end dates, can be found on the [summer session website](#).

PSYCH 110: Introduction to Psychology	<p>Overview: The purpose of this course is to present an overview of the field of psychology. Among the topics we may cover are: history and major themes of psychology; research methods; biological bases of behavior; sensation and perception; learning; memory; motivation and emotion; stress and health; social influences on behavior; and psychological disorders. Class lectures and readings will provide you with an introduction to the foundational questions and methods of the science of psychology. The goal of the course is to impart an initial understanding of some fundamentals of human nature and behavior, as well as instill a deeper appreciation for the science of psychology.</p>	<p>Delivery Method: In person, Evanston Campus</p> <p>Monday/Wednesday</p> <p>11:00 AM - 2:00 PM</p> <p>Professor Sara Broaders</p>
PSYCH 201: Statistical Methods in Psychology	<p>An introduction to basic descriptive and inferential statistics commonly used in psychological research. Topics will include measures of central tendency and variability, z-scores, normal distribution, hypothesis testing, t-tests, ANOVA, chi-square tests, and correlation.</p> <p>Prerequisite: High school algebra and PSYCH 110 or equivalent.</p> <p>This course counts toward the Weinberg College formal studies distribution requirement.</p>	<p>Delivery Method: Virtual Online</p> <p>Monday/Wednesday</p> <p>10:00 AM - 1:00 PM</p> <p>Professor Ben Gorvine</p>

<p>PSYCH 215: Psychology of Personality</p>	<p>The goal of this course is to study how people come to be the unique individuals that they are. We will begin at the very beginning of life and learn the biological and environmental influences that help to shape people's personalities over time. We will look at the basic building blocks of temperament and how they these fundamental characteristics of children develop into the major personality characteristics of adults. We will seek to answer questions about what motivates us, how we manage our emotions internally and in social settings, and how we interact as social beings. We will also look at ways in which personality traits may be stable over time or may be susceptible to change. Finally, we will examine the relation between personality and mental health. In what ways do different personality characteristics predispose us to or protect us from the development of psychopathology? What does it mean to have a disordered personality?</p>	<p>Delivery Method: In person, Evanston Campus</p> <p>Monday/Wednesday</p> <p>10:00 AM - 1:00 PM</p> <p>Professor Alissa Chung</p>
<p>PSYCH 228: Cognitive Psychology</p>	<p>Overview of class This course is an introduction to cognitive psychology, covering topics such as perception, attention, memory, knowledge representation, language, reasoning, judgment, and decision-making. Classes will consist of lectures, demonstrations, and discussion. Students will be required to think critically about the assumptions and methods underlying research on class topics. Prerequisite: Psych 110</p>	<p>Delivery Method: In person, Evanston Campus</p> <p>Monday/Wednesday</p> <p>3:00 PM - 6:00 PM</p> <p>Professor Sara Broaders</p>
<p>PSYCH 303: Psychopathology</p>	<p>This course will provide an introduction to the major categories of psychological disorders and related research findings. Goals/topics include encouraging critical evaluation of the DSM system of classification; exploring theories about the causes of mental disorders and how these theories have changed throughout recent history; considering ethical and social issues involved in the diagnosis and treatment of psychological disorders; developing critical thinking skills through the study of several controversial issues in abnormal psychology; and emphasizing the human face of psychological distress through case studies, readings, and videos.</p>	<p>Delivery Method: Virtual Online</p> <p>Tuesday/Thursday</p> <p>3:00 PM - 5:00 PM</p> <p>Professor Renee Englen</p>
<p>PSYCH 341: Positive Psychology: The Science of Well-Being</p>	<p>Psychology has traditionally focused on understanding mental illness, rather than factors that lead to optimal mental well-being. This seminar will instead focus upon the questions asked within the growing science of positive psychology. What is happiness? Can happiness be learned, or is our happiness "setpoint" mostly determined by genetics? Do we know ourselves well enough to know what makes us happy, and if not, why not? Does money make us happy? Relationships? Religion? How do people create a sense of meaning in their lives? What types of situations encourage cognitive mastery and creativity? How do we, as a society, encourage generosity and altruism?</p>	<p>Delivery Method: Virtual Online</p> <p>Tuesday/Thursday</p> <p>6:15 PM - 9:15 PM</p> <p>Professor Wendi Gardner</p>

<p>PSYCH 350: Special Topics in Psychology: Cognition and Emotion in Everyday Life</p>	<p>We typically think of cognitive processes (e.g., thinking, deciding, recalling) as being distinct from emotional processes (e.g., feeling, expressing). However, very rarely do these processes explain human behavior in the absence of the other's influence. In this course, we will complicate our understanding of cognition and emotion by exploring some of the many real-world, everyday experiences that can only be explained at the intersection of the two processes. Through readings, in-class discussions, and out-of-class activities and exercises, we will explore a wide array of everyday phenomena that span different developmental periods, contexts, and populations. To understand human behavior, we will take a truly interdisciplinary approach – drawing from a vast literature both within psychology (social, developmental, cognitive, political, and educational psychology) and across disciplines (e.g., law, health communications, consumer marketing). Ultimately, our discussions, readings, and exercises will equip us to better understand how and why we conduct ourselves the way we do.</p>	<p>Delivery Method: Virtual Online</p> <p>Monday/Wednesday</p> <p>10:00 AM - 1:00 PM</p> <p>Professor Almaz Mesghina</p>
<p>PSYCH 364: Social and Personality Development</p>	<p>In this class, we will learn about social-emotional development, beginning in infancy and into adulthood. We will cover topics ranging from the transaction between genes and environment, to attachment, to peer relationships (including bullying and problematic relationships), to gender. While our focus will be on normative or typical development, we will also touch upon the development of individual differences and the ways in which developmental pathways can travel. The class will build upon Psych 205, so you will need a reasonable command of research methods to read the assigned articles and to write your research proposal. Prerequisite: Psych 205</p>	<p>Delivery Method: In person, Evanston Campus</p> <p>Tuesday/Thursday</p> <p>10:00 AM - 1:00 PM</p> <p>Professor Alissa Chung</p>
<p>PSYCH 367: Child Psychopathology</p>	<p>This course examines the major psychopathologies of childhood and adolescence. Various theories for the etiologies of child and adolescent psychopathology are considered, and the implications for diagnosis, consultation, and treatment are also addressed. Since this is an upper-level research course, students will develop research skills by exploring the empirical research in the field. Each student will also develop an independent research proposal as a final project for the class.</p>	<p>Delivery Method: Virtual Online</p> <p>Monday/Wednesday</p> <p>2:00 PM - 5:00 PM</p> <p>Professor Ben Gorvine</p>