

# PSYCHOLOGY (PSYC)

The Department of Psychology focuses on the scientific study of human and non-human behavior. The program exposes students to the scientific study of behavior and encourages an increased understanding of the behavior in humans and animals. Our bachelor of arts program in psychology is broad, with an emphasis on technical skills and the opportunity to specialize in areas that interest you. Courses cover such topics as clinical and counseling, social psychology, personality, psychological development, cognition in humans and non-humans, neuroscience, sensory psychology and the history of psychology. Opportunities abound to gain research experience in a wide range of laboratories and/or to participate in clinically-oriented internships.

The program in neuroscience and behavior, shared between Liberal Arts and Life Sciences and Agriculture, focuses on the scientific study of the brain and its relationship to behavior. This Bachelor of Science program is structured around a rigorous core sequence of courses that incorporates an extensive laboratory experience, with the opportunity for specialization. Courses include such topics as endocrinology, genetics, neurology, animal behavior, neuroscience and philosophy, drugs, sensory systems, mood disorders and ecology. A large number of laboratories are available that routinely incorporate undergraduate students.

## Advising System

All students in the department will be assigned a professional advisor, either the Academic Department Coordinator or the Academic Advisor. Academic advisors assist students in all phases of educational planning and decision making, including registration, long-range academic planning, degree and program requirements, and career selection and planning. Faculty advisors are available to consult with students about research and graduate school options.

## Undergraduate Awards for Majors

Each year the faculty chooses psychology undergraduates as the recipients of the following awards: the Herbert A. Carroll Award for an outstanding senior in psychology, the George M. Haslerud Award for an outstanding junior in psychology, the Fuller Foundation Scholarship for an outstanding junior in psychology with demonstrated interests in clinical psychology and the Peter S Fernald Scholarship for an undergraduate psychology major. Psychology majors with at least a 3.2 grade-point average are eligible for these awards. Faculty nominate students from the eligibility list and final selection of recipients is made by vote of the full-time psychology faculty.

## Honors Program in Psychology

The Department of Psychology sponsors an honors program for outstanding students in the major. Students may apply to the honors program in psychology in their sophomore or junior year.

### Eligibility criteria include

1. Overall grade-point average of 3.5 or above and 3.5 in major courses
2. Completion of PSYC 401 Introduction to Psychology, PSYC 402 Statistics in Psychology and PSYC 502 Research Methods in Psychology with a grade of B or above in each.

### Requirements of the program include

1. Designate three of the four 700-level psychology courses as honors or equivalent

2. PSYC 797 Senior Honors Tutorial (fall of senior year)
3. PSYC 799 Senior Honors Thesis (spring of senior year)

Students interested in applying to the honors program should contact the department coordinator by the end of their sophomore year.

## Undergraduate Research Conference

The Department of Psychology sponsors the annual George M. Haslerud Undergraduate Research Conference each spring. Undergraduate honors students present their theses at the conference. Contact the department coordinator for more information.

## Five-Year BA/MA Program

The five-year B.A./M.A. program in experimental psychology aims to

1. improve opportunities for excellent undergraduates to prepare for competitive Ph.D. programs or add an additional credential before entering a competitive job market; and
2. allow students interested in experimental psychology to advance and further specialize their psychology education in only one additional year at UNH.

The M.A./B.A. requires 30 credits. Twelve credits will count towards both the B.A. and M.A. degree. These three courses count as electives and do not go towards the undergraduate psychology major. Students must fulfill all programmatic requirements for the master's degree program, as well as fulfill all programmatic requirements for their bachelor's degree.

The first step toward applying to the program is to contact a faculty member whose research is in a topic that matches your interest in order to arrange support for your thesis or paper of publishable quality. Interested students must submit a full graduate application to the graduate school during their junior year.

For additional information, please contact the department at 603-862-2360 or at [psychology.dept@unh.edu](mailto:psychology.dept@unh.edu).

<https://cola.unh.edu/psychology>

## Programs

- [Psychology Major \(B.A.\)](#)
- [Psychology Minor](#)
- [Neuroscience and Behavior Major \(B.S.\)](#)

## Courses

### Psychology (PSYC)

#### PSYC 400 - Psychology Freshmen Advising Seminar

**Credits:** 1

This course is an introduction to our program, the various areas of Psychology and faculty research, some employment opportunities after graduation, academic standards, and management skills essential for success as a declared psychology major in the University. The goal of this course is to help students make a positive academic transition into UNH. Students will learn about the resources UNH has to offer to support their success and how to navigate UNH academic planning tools. This course will introduce students to the different areas of psychology and expectations for a psychology major. This course is required for all first-year declared Psychology majors.

**Grade Mode:** Credit/Fail Grading

#### PSYC 401 - Introduction to Psychology

**Credits:** 4

Psychology as a behavioral science; its theoretical and applied aspects. Includes research methods, behavioral neuroscience, sensation and perception, cognition, learning, development, personality, psychopathology, and social psychology. To experience actively the nature of psychological research students have an opportunity to participate in a variety of studies as part of a laboratory experience.

**Attributes:** Social Science (Discovery)

**Equivalent(s):** PSYC 401H

**Mutual Exclusion:** No credit for students who have taken PSY 410.

**Grade Mode:** Letter Grading

#### PSYC 402 - Statistics in Psychology

**Credits:** 4

Design, statistical analysis, and decision making in psychological research. Probability, hypothesis-testing, and confidence intervals. Conceptualization, computation, interpretation, and typical applications for exploratory data analysis (including measures of central tendency, variability), t-tests, correlations, bivariate regression, one-way analysis of variance, and chi square. Introduction to computer methods of computation.

**Attributes:** Quantitative Reasoning(Disc)

**Equivalent(s):** PSYC 402H

**Mutual Exclusion:** No credit for students who have taken ADM 430, ADMN 420, ADMN 510, BIOL 528, EREC 525, HHS 540, HMP 540, MATH 439, MATH 539, MATH 644, MTH 504, MTH 701, SOC 402, SOC 402H, SOC 502, SOC 502H.

**Grade Mode:** Letter Grading

#### PSYC 440A - Honors/Understanding the Human Brain

**Credits:** 4

First, we will examine the evolution of the brains of hominids to understand what are characteristics are uniquely human and what are conserved across species. We then explore selected topics in neuroscience that alter neural functioning, for example, the impact of neuro-prosthetics, cognitive enhancement, racial discrimination. Finally, we will discuss the benefit and limitations of using animal models to understand human neural functioning.

**Attributes:** Biological Science(Discovery); Honors course

**Grade Mode:** Letter Grading

#### PSYC 502 - Research Methods in Psychology

**Credits:** 4

Research design, including experimental and correlation design; internal versus external validity; measurement; writing a research report; graphic and statistical methods for summarizing data; sampling; and special problems such as experimenter effects, reactivity of measurement, and others. The use of hypothesis testing and data analysis in research.

**Attributes:** Inquiry (Discovery); Writing Intensive Course

**Prerequisite(s):** PSYC 401 with a minimum grade of D- and PSYC 402 with a minimum grade of D-.

**Equivalent(s):** SOC 601, SW 601, SW 601W

**Mutual Exclusion:** No credit for students who have taken IDIS 560.

**Grade Mode:** Letter Grading

#### PSYC 511 - Sensation and Perception

**Credits:** 4

The study of how humans (and some other animals) sense and perceive their environment. Topics include seeing (vision), hearing (audition), tasting (gustation), smelling (olfaction), feeling (somatosensation), and the variety of state-of-the-art methods used by psychologists to study these senses. Illusions and other sensory and perceptual phenomena are treated.

**Prerequisite(s):** PSYC 401 with a minimum grade of D-.

**Grade Mode:** Letter Grading

#### PSYC 512 - Psychology of Primates

**Credits:** 4

A comparative analysis of primate cognitive, linguistic, and social processes. The origins of human behavior are explored from the perspectives of history, evolution, and contemporary work in neuropsychology, linguistic, sociobiology, and related fields.

**Prerequisite(s):** PSYC 401 with a minimum grade of D-.

**Grade Mode:** Letter Grading

#### PSYC 513 - Cognitive Psychology

**Credits:** 4

The study of human cognition, its basic concepts, methods, and major findings. Human knowledge acquisition and use. Attention, perception, memory, imagery, language, reading, problem solving, and decision making.

**Prerequisite(s):** PSYC 401 with a minimum grade of D-.

**Mutual Exclusion:** No credit for students who have taken PSY 725.

**Grade Mode:** Letter Grading

#### PSYC 521 - Behavior Analysis

**Credits:** 4

Principles derived from the experimental study of human and animal learning and their theoretical integration. Respondent and operant conditioning. Reinforcement and punishment, stimulus control, choice and preference, conditioned reinforcement.

**Prerequisite(s):** PSYC 401 with a minimum grade of D-.

**Grade Mode:** Letter Grading

#### PSYC 522 - Behaviorism

**Credits:** 4

Introduction to behaviorism as a philosophy of science. Some historical background, but concentration on modern behaviorism as exemplified in the works of B. F. Skinner. No credit for students who have completed PSYC 722. Offered only in Manchester.

**Prerequisite(s):** PSYC 401 with a minimum grade of D-.

**Grade Mode:** Letter Grading

**PSYC 531 - Psychobiology****Credits:** 4

Introduces the behavioral neurosciences. Surveys research conducted by psychologists to learn about the biological basis of behavior: development, sensation, perception, movement, sleep, feeding, drinking, hormones, reproduction, stress, emotions, emotional disorders, learning, and memory.

**Prerequisite(s):** PSYC 401 with a minimum grade of D-.**Mutual Exclusion:** No credit for students who have taken PSY 740.**Grade Mode:** Letter Grading**PSYC 552 - Social Psychology****Credits:** 4

Behavior of individuals as affected by other individuals, groups, and society. Topics include attitude change and social influence, conformity, social interaction, interpersonal attraction, impression formation, research.

**Prerequisite(s):** PSYC 401 with a minimum grade of D-.**Mutual Exclusion:** No credit for students who have taken PSY 530.**Grade Mode:** Letter Grading**PSYC 553 - Personality****Credits:** 4

Major theories, methods of assessment, and research.

**Prerequisite(s):** PSYC 401 with a minimum grade of D-.**Mutual Exclusion:** No credit for students who have taken PSY 602.**Grade Mode:** Letter Grading**PSYC 561 - Psychopathology****Credits:** 4

Causes, diagnosis, and treatment of psychopathology. Implications of varying theoretical viewpoints.

**Prerequisite(s):** PSYC 401 with a minimum grade of D-.**Equivalent(s):** PSYC 761**Mutual Exclusion:** No credit for students who have taken PSY 685.**Grade Mode:** Letter Grading**PSYC 571 - Pioneers of Psychology****Credits:** 4

An introduction to the development and evolution of psychology as an academic discipline and applied science. The lives and works of innovators in psychology are placed in socio-political context.

**Attributes:** Historical Perspectives(Disc)**Equivalent(s):** PSYC 571H**Grade Mode:** Letter Grading**PSYC 581 - Child Development****Credits:** 4

The developing child in the context of his/her society. Current problems in, and influences on, development of the child. Personality and cognitive development; exceptional children.

**Prerequisite(s):** PSYC 401 with a minimum grade of D-.**Mutual Exclusion:** No credit for students who have taken PSY 470.**Grade Mode:** Letter Grading**PSYC 595 - Applications of Psychology****Credits:** 1-4

Arranged by the student or offered by psychology faculty for supervised field, academic, or research experience related to psychology. A) Field experience: supervised internship at a business or human services setting, B) Academic experience: specialized classroom experience or supervised teaching assistance, C) Research experience: supervised research experience or laboratory work. Psychology instructors sponsor academic credit for appropriate experience combined with a relevant academic component. Requires a signed learning agreement prior to registration.

**Repeat Rule:** May be repeated for a maximum of 8 credits.**Grade Mode:** Credit/Fail Grading**PSYC 705 - Tests and Measurement****Credits:** 4

Testing intelligence, creativity, achievement, interests, and personality. Test construction; evaluation; relation to psychological theory, research, and practice.

**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D-.**Equivalent(s):** PSYC 705H**Grade Mode:** Letter Grading**PSYC 710 - Visual Perception****Credits:** 4

The study of how humans (and some other animals) see. Topics include color vision, depth perception, form and pattern vision, visual learning and development, eye movements, diseases of the visual system, illusions, and other visual phenomena.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** (PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and (PSYC 511 with a minimum grade of D- or PSYC 531 with a minimum grade of D-)) or (NSB 500 with a minimum grade of D- and NSB 501 with a minimum grade of D- and NSB 502 with a minimum grade of D- and NSB 503 with a minimum grade of D-).

**Grade Mode:** Letter Grading**PSYC 712W - Psychology of Language****Credits:** 4

Theories of language structure, functions of human language, meaning, relationship of language to other mental processes, language acquisition, indices of language development, speech perception, reading.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and (PSYC 512 with a minimum grade of D- or PSYC 513 with a minimum grade of D-).

**Equivalent(s):** PSYC 712**Grade Mode:** Letter Grading**Special Fee:** Yes

**PSYC 713 - Psychology of Consciousness****Credits:** 4

Explores questions of consciousness What is it? How does it develop? Are infants and animals conscious? Why did consciousness evolve? Includes a review of historical background, including the ideas of Jaynes, Paiget, James, Freud, and others. Contemporary topics may include the role of language and other representational systems, blindsight, subliminal perception, priming and other implicit cognitive phenomena, hypnosis, confabulation and attribution, dreaming, multiple personality and conceptions of self and free will, from simultaneous perspectives of phenomenology, behavior, and neuroscience. Specific topics governed by class interests.

**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and PSYC 513 with a minimum grade of D-.

**Equivalent(s):** PSYC 713H

**Grade Mode:** Letter Grading

**PSYC 713W - Psychology of Consciousness****Credits:** 4

Explores questions of consciousness What is it? How does it develop? Are infants and animals conscious? Why did consciousness evolve? Includes a review of historical background, including the ideas of Jaynes, Paiget, James, Freud, and others. Contemporary topics may include the role of language and other representational systems, blindsight, subliminal perception, priming and other implicit cognitive phenomena, hypnosis, confabulation and attribution, dreaming, multiple personality and conceptions of self and free will, from simultaneous perspectives of phenomenology, behavior, and neuroscience. Specific topics governed by class interests.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and PSYC 513 with a minimum grade of D-.

**Equivalent(s):** PSYC 713, PSYC 713H

**Grade Mode:** Letter Grading

**PSYC 720 - Animal Cognition****Credits:** 4

Do animals use language or have a culture? Can birds count? Do animals use tools and understand how they function? How do ants navigate their environment to find food and then return to their nest? How animals perceive, attend to, process, store, and represent information from their environment. Research on animal learning and behavior as a framework for investigating cognitive processes in animal learning. Quantitative versus qualitative nature of differences between people and non-human animals. Multidisciplinary approach including the fields of anthropology, physiology, philosophy and biology.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** (PSYC 401 with a minimum grade of D- and PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and (PSYC 513 with a minimum grade of D- or PSYC 521 with a minimum grade of D-)) or (NSB 500 with a minimum grade of D- and NSB 501 with a minimum grade of D- and NSB 502 with a minimum grade of D- and NSB 503 with a minimum grade of D-).

**Grade Mode:** Letter Grading

**PSYC 722 - Behaviorism, Culture, and Contemporary Society****Credits:** 4

Introduces behaviorism as a philosophy of science. Concentration on modern behaviorism as exemplified in the works of B.F. Skinner. Implications of behaviorism for the development and evolution of cultures. Consideration of societal issues (for example pollution, overpopulation, conflict, drug abuse) from a behavioral framework. No credit for students who have completed PSYC 522.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and PSYC 521 with a minimum grade of D-.

**Equivalent(s):** PSYC 522

**Grade Mode:** Letter Grading

**PSYC 731 - Brain and Behavior****Credits:** 4

Neuropsychology, the study of brain/behavior relationships including clinical topics related to the analysis of neurological diseases in humans and more basic experimental topics related to integrative functions of the brain. The main focus is on cerebral cortex and functions related to perception, movement, attention, memory, and language.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** (PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and PSYC 531 with a minimum grade of D-) or (NSB 500 with a minimum grade of D- and NSB 501 with a minimum grade of D- and NSB 502 with a minimum grade of D- and NSB 503 with a minimum grade of D-).

**Grade Mode:** Letter Grading

**Special Fee:** Yes

**PSYC 733 - Drugs and Behavior****Credits:** 4

Introduces the principles of psychopharmacology and the effects of psychoactive substances on behavior. Focuses on the therapeutic and recreational use of drugs and the mechanisms of drug action, that is how the drugs affect the brain. Neuropsychiatric function and dysfunction are discussed as they relate to the use or abuse of particular drugs.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** (PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and PSYC 531 with a minimum grade of D-) or (NSB 500 with a minimum grade of D- and NSB 501 with a minimum grade of D- and NSB 502 with a minimum grade of D- and NSB 503 with a minimum grade of D-).

**Mutual Exclusion:** No credit for students who have taken PSY 710.

**Grade Mode:** Letter Grading

**PSYC 735 - Neurobiology of Mood Disorders****Credits:** 4

Neurobiological and neurochemical substrates underlying various psychopathologies, using both animal models and human data. Study of disorders from the field of biological psychiatry including aggression, anxiety, panic disorder, obsessive-compulsive disorder, unipolar depression, bipolar affective disorder, schizophrenia, and post-traumatic stress disorder. The effectiveness of current behavioral and pharmacological therapy.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** (PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and PSYC 531 with a minimum grade of D-) or (NSB 500 with a minimum grade of D- and NSB 501 with a minimum grade of D- and NSB 502 with a minimum grade of D- and NSB 503 with a minimum grade of D-).

**Grade Mode:** Letter Grading

**PSYC 736 - Attention Disorders****Credits:** 4

Attention encompasses several cognitive functions including, but not limited to, the ability to select relevant from irrelevant stimuli, to maintain goal-directed behavior over time, and to process multiple streams of information at once. This course explores how the normal brain "attends", and the consequences of dysfunction in neurochemical systems hypothesized to mediate these abilities including dementia, attention-deficit hyperactivity disorder (ADHD) and schizophrenia.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** (PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and PSYC 531 with a minimum grade of D-) or (NSB 500 with a minimum grade of D- and NSB 501 with a minimum grade of D- and NSB 502 with a minimum grade of D- and NSB 503 with a minimum grade of D-).

**Grade Mode:** Letter Grading**PSYC 741W - Special Topics****Credits:** 4

New or specialized courses are presented under this listing. Advanced material not normally covered in a regular course in which instructor has specialized knowledge through research and study. May be repeated for different topics.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** (PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D-) or (NSB 500 with a minimum grade of D- and NSB 501 with a minimum grade of D- and NSB 502 with a minimum grade of D- and NSB 503 with a minimum grade of D-).

**Repeat Rule:** May be repeated up to unlimited times.**Equivalent(s):** PSYC 741, PSYC 741A, PSYC 741B, PSYC 741C, PSYC 741D**Grade Mode:** Letter Grading**PSYC 755 - Psychology and Law****Credits:** 4

Applications of psychology to the study of the law, including theories of legal and moral judgment, participants in the legal system (judges, police, victims, witnesses), the trial process, and plea bargaining. Special focus on the death penalty, the insanity plea, and child witnesses.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D-.

**Equivalent(s):** PSYC 755H**Grade Mode:** Letter Grading**PSYC 756 - Psychology of Crime and Justice****Credits:** 4

Examines the psychological aspects of crime and justice, including the following origins and causes of crime: developmental, biological, biopsychological, learning, and mental disorder. Focuses on issues related to homicide, profiling, and serial killers. Examines aggression and violence as well as causes and consequences of criminal homicides. Discussion of the future of crime.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D-.

**Grade Mode:** Letter Grading**PSYC 757 - Psychology of Happiness****Credits:** 4

Overview of empirical research in Positive Psychology. We will discuss factors that may influence happiness and subjective well-being; and effects that well-being may have on other life outcomes such as physical health. Learning involves reading and writing about evidence from research and also experimental exercises (such as doing an act of kindness).

**Attributes:** Writing Intensive Course

**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D-.

**Grade Mode:** Letter Grading**PSYC 758 - Health Psychology****Credits:** 4

Survey of current topics in health psychology, including social stress and the etiology of disease, Type A and other personality factors related to health, modification of risk factors, the practitioner-patient relationship, chronic pain, and the emotional impact of life-threatening illness.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D-.

**Grade Mode:** Letter Grading**PSYC 759W - Emotion and the Embodied Mind****Credits:** 4

This course introduces the scientific study of emotions, including where they come from and how they shape our perception of the world around us. We will discuss the ways in which action and thought are grounded in ongoing bodily needs and activity, how the mind makes meaning of external and internal sensations, and how emotions both emerge from and shape these processes. This is a writing intensive course. You will be asked to engage critically with primary source articles reporting on original research and theory, including both classic and contemporary work in the science of emotion. You are expected to contribute to class discussions and submit regular written content based on these readings (details below). Primary goals of this course include improving scientific literacy, practicing critical thinking, and building effective communication skills.

**Attributes:** Writing Intensive Course

**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D-.

**Grade Mode:** Letter Grading



**PSYC 760W - Ecopsychology****Credits:** 4

Ecopsychology is a theory of the relationship between humans and nature. Ecopsychology is a focus of interest within Division 34 (Society for Environmental, Population, and Conservation Psychology) of the American Psychological Association. We will explore the impact of people's relationships with the natural world, which includes land, waterways, plants, and animals. Different cultures will be studied as we explore people's relationships with nature. The significance of the ways in which people connect or disconnect with nature will be studied in relation to the effect on one's mental (and physical) health, behaviors, and worldviews. This is a writing intensive course that meets the requirement for a Group II 700 level / writing intensive course for the Psychology major. Within the Department of Psychology we have the three courses of Counseling, Health Psychology, and Psychology of Happiness, that address factors related to one's overall well-being. This course has an ecological context in which psychological health, the health of the earth, and culture are studied; this course complements those three courses. Ecotherapy, which is applied Ecopsychology, will be explored through empirical studies and other important writings. The Ecopsychology course is also part of the interdisciplinary Native American and Indigenous Studies Minor at UNH.

**Attributes:** Writing Intensive Course**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and PSYC 561 with a minimum grade of D-.**Grade Mode:** Letter Grading**PSYC 761W - Sport and Performance Psychology****Credits:** 4

This is a writing intensive course that is an introduction to sport and performance psychology. It is a comprehensive study that is informed by current research and contemporary practice in the field of sport and performance psychology. We will explore learning, motivation and social interaction in sport, mental training skills for performance enhancement, and the enhancement of health and well-being for the athletes through sport psychology. The prevention and reporting of misconduct and abuse within sport is discussed. We will also consider the application of mental training skills for optimal performance outside of the context of sport. Students will be expected to develop a psychological skills training program as part of this course.

**Attributes:** Writing Intensive Course**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D-.**Grade Mode:** Letter Grading**PSYC 762 - Counseling****Credits:** 4

Theories of counseling, ethical considerations, professional and paraprofessional activities in a variety of work settings.

**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and (PSYC 553 with a minimum grade of D- or PSYC 561 with a minimum grade of D-).**Grade Mode:** Letter Grading**PSYC 762W - Counseling****Credits:** 4

Theories of counseling, ethical considerations, professional and paraprofessional activities in a variety of work settings.

**Attributes:** Writing Intensive Course**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and (PSYC 553 with a minimum grade of D- or PSYC 561 with a minimum grade of D-).**Grade Mode:** Letter Grading**PSYC 782W - Autobiographical Memory****Credits:** 4

This course will explore autobiographical memory from a lifespan developmental perspective. Topics include flashbulb memories; the origins of personal memory in infancy and early childhood; memory and trauma; exceptional memory abilities; memory and the self; memories of life transitions; false memories; and gender and cultural differences in memory performance. Classes will be discussion-based and interactive.

**Attributes:** Writing Intensive Course**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D-.**Grade Mode:** Letter Grading**PSYC 785 - Social Development****Credits:** 4

Examines development of social interactions. Emphasizes important social relationships for the child (e.g., attachment to parents and friendships with peers). Considers other topics of relevance to social developmentalists, such as temperament, aggression, social cognition, and sex roles.

**Attributes:** Writing Intensive Course**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and PSYC 581 with a minimum grade of D-.**Grade Mode:** Letter Grading**PSYC 791W - Special Topics****Credits:** 4

New or specialized courses are presented under this listing. Advanced material not normally covered in a regular course offering in which instructor has specialized knowledge through research and study. May be repeated for different topics.

**Attributes:** Writing Intensive Course**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D-.**Repeat Rule:** May be repeated up to 4 times.**Equivalent(s):** PSYC 791**Grade Mode:** Letter Grading**PSYC 793 - Internship****Credits:** 4-8

Supervised practicum in one of several cooperating New Hampshire mental health/rehabilitation facilities. Coursework knowledge applied to meaningful work and team experience. Commitment includes a negotiated number of weekly work hours and weekly seminars. Supervision by institution personnel and the instructor. A maximum of 4 credits may be applied to the Psychology major. Course applications accepted beginning in March for fall term and October for spring term.

**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D- and PSYC 561 with a minimum grade of D- and PSYC 762 (may be taken concurrently) with a minimum grade of D-.**Grade Mode:** Letter Grading**PSYC 794 - Advanced Internship****Credits:** 1-8

Supervised advanced practicum experience in co-operating New Hampshire mental health/rehabilitation facilities. Expands and builds on experiences and skills acquired in PSYC 793. Commitment includes a negotiated number of hours of work per week and participation in weekly seminars. Supervision done by institution personnel and instructor.

**Prerequisite(s):** PSYC 793 with a minimum grade of D-.**Grade Mode:** Letter Grading

**PSYC 795 - Independent Study****Credits:** 1-4

A) Physiological, B) Perception, C) History and Theory, D) Behavioral Analysis, E) Social, F) Cognition, G) Statistics and Methods, H) Experimental, I) Personality, J) Developmental, K) Counseling, L) Psychotherapy, M) Research Apprenticeship, N) Teaching of Psychology, O) Advanced Externship (content area to be determined). Arranged by the student with a psychology faculty sponsor. Learner/sponsor contract required. Minimum time commitment: three hours per credit per week.

**Prerequisite(s):** PSYC 402 with a minimum grade of D- and PSYC 502 with a minimum grade of D-.

**Repeat Rule:** May be repeated up to unlimited times.

**Equivalent(s):** PSYC 795H, PSYC 795W

**Grade Mode:** Letter Grading

**PSYC 797 - Senior Honors Tutorial****Credits:** 4

For senior psychology honors students. Students propose honors theses under the supervision of psychology faculty. Theses proposed and begun in this course are completed in PSYC 799. (Typically offered in fall.)

**Attributes:** Honors course

**Grade Mode:** Letter Grading

**PSYC 798 - Capstone****Credits:** 0

This is a zero credit course to indicate on the transcript that the capstone requirement is fulfilled. PSYC majors only.

**Grade Mode:** Credit/Fail Grading

**PSYC 799 - Senior Honors Thesis****Credits:** 4

Under supervision of psychology department faculty members, students complete the honors projects proposed and begun in PSYC 797. The honors project, which should be empirical in nature, culminates in an oral presentation at the end of the semester. (Typically offered in spring).

**Attributes:** Honors course

**Prerequisite(s):** PSYC 797 with a minimum grade of D-.

**Grade Mode:** Letter Grading

## Faculty

Psychology Department Faculty