Psychology (PSY)

PSY 1300. Introduction to Psychology.
A survey of the major principles derived from research on human and animal behavior. Topics studied include learning, thinking, motivation, emotion, personality, the senses, perception, and the form and functions of the nervous system. PSY 1300 is a prerequisite for all other psychology courses.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Soc & Behav Sciences Core
Grade Mode: Standard Letter
TCCN: PSYC 2301

PSY 2100. Professional Seminar.
This course examines the characteristics of Psychology as a discipline and profession. Coverage includes current trends in Psychology and its subfields, degree options in Psychology and its subfields as they relate to professional and/or career issues, and how to be an intelligent consumer of discipline-specific data and information.

1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter

PSY 2101. Introduction to Statistics Laboratory.
This statistics laboratory course provides an introduction to descriptive and inferential statistics used in psychological research with an emphasis on data analysis techniques through the use of computer applications (ex., SPSS, R, etc.). Students should either be concurrently enrolled in PSY 2301 or have received credit with a "C" or better. Prerequisite: PSY 1300 with a grade of "C" or better.

1 Credit Hour. 0 Lecture Contact Hours. 2 Lab Contact Hours.

PSY 2301. Introduction to Statistics.
(PSYC 2301) The course provides an introduction to statistical methods in behavioral sciences with special emphasis on application to psychological research. The topics covered include descriptive statistics, principles of statistical inference and common hypothesis testing techniques such as z-test, t-tests, analysis of variance, correlation and regression, and selected non-parametric tests. Prerequisites: Grades of "C" or better in PSY 1300 and MATH 1312 or higher (excluding MATH 1316).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

PSY 2301. Introduction to Statistics Laboratory.
(PSYC 2301) The course provides an introduction to statistical methods in behavioral sciences with special emphasis on application to psychological research. The topics covered include descriptive statistics, principles of statistical inference and common hypothesis testing techniques such as z-test, t-tests, analysis of variance, correlation and regression, and selected non-parametric tests. Prerequisites: Grades of "C" or better in PSY 1300 and MATH 1312 or higher (excluding MATH 1316).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

PSY 2311. Psychology of Human Sexuality.
A psychological and physiological examination of the human sexual experience from conception through old age. Current research findings serve as a basis for study. Major consideration is given to the human sexual system, the sexual act, sexual attitudes and behavior, and sexual complications.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
TCCN: PSYC 2306

PSY 3300. Lifespan Development.
Survey of the psychology of human development from the pre-natal period through adulthood. Emphasis placed on cognitive, motivational, and physiological processes of development in childhood and adolescence. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

PSY 3312. Adolescent Psychology.
A developmental psychology course designed to examine the complex characteristics of human cognitive and emotional life during the period of adolescence. Emphasis is directed toward the basis of behavior, interpersonal relationships, development, growth, and motivation. Prerequisite: PSY 1300 with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

PSY 3313. Psychology of Adulthood and Aging.
The development of individuals in the post-adolescent period, particularly after middle age. Topics studied include social, psychological, and physiological changes and problems associated with the aging process. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter

PSY 3314. Psychology of Consciousness.
An introduction to theory, research, and experiential applications in the study of consciousness; topics studied include the findings and implications of post-Einsteinian science relevant to the study of consciousness. Prerequisite: PSY 1300.(WI).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
PSY 3315. Abnormal Psychology.
An introduction to the study of abnormality: (1) issues in defining and evaluating it, (2) examples, (3) theories and research attempting to categorize, describe, and explain it, and (4) approaches used to prevent or change it when it is deemed a problem by the individual and/or society. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Abnormal Psychology

PSY 3316. Personality Psychology.
A comprehensive introduction to research, theory, and application in the field of personality. Individual differences and situation influences are examined concerning authoritarianism, achievement motivation, anxiety, intelligence, self-concept, interpersonal attraction, aggression, sexuality, and altruism. An integrative model is suggested for describing and predicting human behavior. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Personality Psychology

PSY 3321. Sensation and Perception.
An introduction to the processes of perception. Topics will include perceptual measurement, the physiological bases of perception, basic visual processes, and basic haptic, olfactory, and gustatory processes. Prerequisite: PSY 3402 with a grade of "C" or better. (WI).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Sensation and Perception

PSY 3322. Brain and Behavior.
This course covers research findings and theoretical concepts concerned with the physiological, anatomical, and pharmacological bases of behavior. Topics include sensory systems, the physiological mechanisms of motivation, and the physiological correlates of associate processes such as learning. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Brain and Behavior

PSY 3323. Evolution and Behavior.
The course provides a contemporary understanding of human behaviors, emotions, and cognitions through an examination of Darwin's theories of natural selection, sexual selection, and mental evolution. Relevant interdisciplinary perspectives from philosophy, history, anthropology, archaeology, biology, ethology, and genetics are incorporated. Prerequisites: PSY 1300, PSY 3300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Evolution and Behavior

PSY 3325. Psychology of Persuasion.
This course uses a socio-psychological perspective to understand the dynamics of persuasion and propaganda. It applies selected theories and research on social influence, persuasion and attitude change to such areas as political and educational campaigns, product advertising, mass media and public opinion. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Psychology of Persuasion

PSY 3331. Social Psychology.
The study of how people influence each other. The course covers such topics as conformity, inter-personal attraction, prejudice, and aggression. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Social Psychology

PSY 3332. Psychology of Women.
The special problems and demands made on the woman within modern Western culture. Topics studied include status, roles, values, opportunities, expectations, stress, and self-realization of the modern woman. Prerequisite: PSY 1300. (MC) (WI).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Multicultural Content|Writing Intensive
Grade Mode: Standard Letter
about Psychology of Women

PSY 3333. Industrial Psychology.
The study of applying psychological knowledge and techniques to the modern industrial environment. Topics studied include employee needs, attitudes, selection, testing, boredom, motivation, anxiety, and job satisfaction. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Industrial Psychology

PSY 3334. Psychology of Human Diversity.
Explanations about how the environment, genetics and culture shape human differences, and how these differences are linked to world progress and understanding are addressed. (MC).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Multicultural Content|Writing Intensive
Grade Mode: Standard Letter
about Psychology of Human Diversity

PSY 3335. Forensic Psychology.
Examines the relationships between psychology and the processes of the American courtroom. Sample issues to be addressed include: (a) What psychological theories are used to explain jury decisionmaking? (b) How accurate is the memory of eyewitnesses? (c) How do characteristics of defendants influence juries? Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Forensic Psychology
PSY 3336. Sports Psychology.
This course examines the relationships, psychological concepts, and individual's thoughts regarding sports, health and exercise. Sample topics include (1) current theoretical perspectives of personality factors at sports and exercise, (2) why people engage in sports, (3) exercise adherence, (4) mental skills, and (5) the psychological effects of sports and exercise. Prerequisite: PSY 1300.

about Sports Psychology
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Sports Psychology

PSY 3337. Psychology of Prejudice, Discrimination, and Hate.
This course will explore psychological theories and factors that underlie prejudice, discrimination, and hate. Although the course will focus primarily on these issues as they have developed and influence realities in the United States, global issues will also be explored. Prerequisite: PSY 1300.

about Psychology of Prejudice, Discrimination, and Hate
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Psychology of Prejudice, Discrimination, and Hate

This course examines clinical, legal and psychosocial conditions of adults who, due to mental illness, developmental impairments, brain injuries or aging, are declared "incapacitated" and have court-appointed guardians. Students will serve as the probate court representatives who inspect living conditions and services for individuals under the court-ordered guardianships. Prerequisites: PSY 1300 and Instructor Approval.

about Psychology & Law: Protecting the Vulnerable
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Psychology & Law: Protecting the Vulnerable

This course covers the acquisition and use of knowledge, contemporary research on perception, pattern recognition, memory, thinking, problem solving, and language comprehension. Prerequisite: PSY 3402 with a grade of "C" or higher. (WI).

about Cognitive Processes
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Cognitive Processes

The course provides theory, research, and application of psychological principles that affect humans in education, business, and personal life. Emphasis is placed on effective use of reinforcement, classroom management, self-control, relaxation, and assertiveness. Prerequisite: PSY 1300. (WI).

about Behavior Modification and Cognitive Therapies
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Behavior Modification and Cognitive Therapies

PSY 3352. Group Processes.
A study of how the individual relates to his group membership. Students will analyze the development and functioning of their own groups, with attention to such issues as problems faced by group members in the early phases of a group’s existence, leadership roles, group pressure, and trust. Prerequisite: PSY 1300 or consent of instructor. (WI).

about Group Processes
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Group Processes

PSY 3353. Computer Applications in the Social and Behavioral Sciences and Education.
The principles of data analysis and interpretation using SPSS. Topics studied include data entry and management, statistical concepts, hypothesis testing and the proper interpretation of SPSS output. Prerequisite: PSY 3301 and PSY 3302.

about Computer Applications in the Social and Behavioral Sciences and Education
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Computer Applications in the Social and Behavioral Sciences and Education

PSY 3361. Health Psychology.
Surveys contemporary theory and research on body/mind interaction in physical and mental health. Emphasis on personality, psychosocial, and stress factors in physical health. Other topics include the effects of physical health on psychological well being, pain management, longevity and aging, and coping with illness and dying. Prerequisite: PSY 1300. (WI).

about Health Psychology
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Health Psychology

PSY 3402. Experimental and Research Methods.
This course introduces students to basic instruction in experimental design, data collection, and technical report writing in Psychology. By examining applications of various methodologies, this course provides information on the steps involved in crafting and executing empirical research projects as well as instruction on procedures and software. Prerequisite: PSY 2301 and PSY 2101 with grades of C or better. (WI).

about Experimental and Research Methods
4 Credit Hours. 3 Lecture Contact Hours. 2 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Experimental and Research Methods

PSY 4318. Psychological Measurement.
Study of principles, concepts, and methods involved in tests and inventories currently used in the assessment of intelligence, aptitudes, interests, and personality, with emphasis on the proper administration, scoring, and evaluation of psychological instruments. Prerequisites: "C" or better in PSY 3301.

about Psychological Measurement
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Psychological Measurement
PSY 4342. Learning and Memory.
A study of memory and learning in humans and animals. Attention is given to comparative cognition, cognitive and neuropsychological aspects of memory, and memory deficits. Prerequisite: PSY 3402 with a grade of "C" or higher. (WI).
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Learning and Memory

This course focuses on Glasser’s concepts of Choice Theory and Reality Therapy. This course explores how the “total behaviors” and choices we make impact our lives, the kinds of relationships we want to have with others, health and quality of the life. Prerequisite: PSY 1300. (WI).
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Reality Therapy/Choice Theory

PSY 4352. Introduction to Clinical Psychology.
Overview of clinical psychology. Emphasis on current theories and methods of individual psychotherapy. Class discussions of readings, films, audiotapes, and live examples illustrating approaches. Experiential learning via class exercises in pairs and small groups and by role-playing both therapist and client in a series of helping sessions. Practical focus on developing relationship skills and job skills. Prerequisite: PSY 3315. (WI).
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Introduction to Clinical Psychology

PSY 4390. Psychology and Opera.
This course will explore the ways in which psychology and opera may, together, enrich our understanding of the human condition and will deal with the scientific attempts to establish causes of human behavior. This course will show the relationship of the intellectual enterprise-psychology-with a great art form-opera.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about Psychology and Opera

PSY 4390B. Emotion and Human Behavior.
This course will provide an advanced understanding of the multifaceted phenomenon of emotion and its effect on human behavior. Students will be introduced to the philosophical and theoretical underpinnings of emotion, the various individual emotions (e.g. fear, anger, happiness) and will learn how emotion can affect physical and psychological health. about Emotion and Human Behavior
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about Emotion and Human Behavior

PSY 4390M. Psychology and Opera.
This course will explore the ways in which psychology and opera may, together, enrich our understanding of the human condition and will deal with the scientific attempts to establish causes of human behavior. This course will show the relationship of the intellectual enterprise-psychology-with a great art form-opera.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about Psychology and Opera

PSY 4390C. Interpersonal Relationships.
This course will provide students with an overview of theory and research in the area of interpersonal relationships. The goals of relationships as well as the different forms that relationships may take will be discussed. A major emphasis will be placed on applying ideas from class to students’ everyday lives. Prerequisite: PSY 1300.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about Interpersonal Relationships

PSY 4390N. Psychopharmacology.
This course reviews psychopharmacology topics including: neuronal and chemical mechanisms underlying drug action; environmental factors modulating the impact of drugs on emotion, cognition, perception and behavior; the processes underlying drug dependency, tolerance, and withdrawal; and the implications for drug abuse treatment and prevention strategies, especially concerning adolescents. Prerequisite: PSY 1300.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about Psychopharmacology

PSY 4390P. Human Factors and Ergonomics.
This course examines characteristics of people that are applicable to the design of systems and technological devices. This course will illustrate how methods and principles of human factors and ergonomics enhance the usability, safety and performance of human-machine systems. Prerequisite: PSY 1300.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Topics
Grade Mode: Standard Letter
about Human Factors and Ergonomics

PSY 4390Q. Introduction to Developmental Disabilities.
This course will provide students with perspectives on the causes, manifestations, and treatment of developmental disabilities throughout the lifespan. Historical views and societal issues will be investigated along with current practices and research. Prerequisites: PSY 1300 and PSY 3315.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about Introduction to Developmental Disabilities

PSY 4390R. Intermediate Statistics.
This course introduces statistical methods designed for psychological research with multiple independent variables. Topics include factorial analysis of variance and multiple regression. Interpreting interaction effects is a main focus. This is a practice-based course that will cover both the theoretical constructs and also step-by-step computer procedures. Prerequisites: PSY 2301 and PSY 2101 with grades of "C" or better.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about Intermediate Statistics

PSY 4390S. Intermediate Statistics.
This course introduces statistical methods designed for psychological research with multiple independent variables. Topics include factorial analysis of variance and multiple regression. Interpreting interaction effects is a main focus. This is a practice-based course that will cover both the theoretical constructs and also step-by-step computer procedures. Prerequisites: PSY 2301 and PSY 2101 with grades of "C" or better.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about Intermediate Statistics

PSY 4390T. Intermediate Statistics.
This course introduces statistical methods designed for psychological research with multiple independent variables. Topics include factorial analysis of variance and multiple regression. Interpreting interaction effects is a main focus. This is a practice-based course that will cover both the theoretical constructs and also step-by-step computer procedures. Prerequisites: PSY 2301 and PSY 2101 with grades of "C" or better.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about Intermediate Statistics
PSY 4391. History and Theory.
Study of the evolution of psychology as a science through a systematic review of the principal scientific and philosophic antecedents of modern psychology, and analysis of the status of the major contemporary theoretical schools. Prerequisites: PSY 3402 with a grade of "C" or better, and 24 Psychology hours. (WI).

about History and Theory
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about History and Theory

PSY 4393. International Psychology.
The course focuses on the history, status, and future directions of scientific and professional psychology throughout the world. It requires reading about, discussing, and writing about the relatively new specialty area of international psychology. The objective is to deepen students’ knowledge of psychology’s relevance to the solution of global problems. (WI).

about International Psychology
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about International Psychology

PSY 4395. Individual Study.
Students design and execute original research, or engage in extensive fieldwork, in the field of psychology under the supervision of a faculty member. All students planning to attend Graduate School are advised to enroll in the course. May be repeated once for additional credit. Prerequisite: PSY 3402 with a grade of "C" or better and consent of instructor. (WI).

about Individual Study
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Writing Intensive
Grade Mode: Standard Letter
about Individual Study

PSY 4396. Internship in Psychology.
Extensive field work in a professional setting related to psychology. May be repeated once for additional credit. Prerequisites: 12 hours of PSY and consent of instructor.

about Internship in Psychology
3 Credit Hours. 0 Lecture Contact Hours. 10 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
about Internship in Psychology

PSY 5105. Practicum in Teaching Psychology.
This course will examine processes and strategies designed to improve the teaching and learning process. Students will be introduced to learning and instructional theory and selected concepts, issues, and strategies of instructional planning, delivery, management, and evaluation. This course does not earn graduate degree credit. Repeatable with different emphasis. Graded on a credit (CR), no-credit (F) basis. Prerequisite: Approval of Graduate Advisor.

about Practicum in Teaching Psychology
1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.
Course Attribute(s): Graduate Assistantship|Exclude from Graduate GPA
Grade Mode: Leveling/Assistantships
about Practicum in Teaching Psychology

PSY 5198. Research Seminar.
Taken in two consecutive semesters, this seminar provides an orientation to the graduate program and the steps required for thesis completion. Topics include the discussion of research interests, critiquing literature, and topic selection; developing and submitting a research proposal; selecting a thesis committee; and thesis completion and submission. Restricted to M.A. students in Psychological Research.

about Research Seminar
1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Research Seminar

PSY 5199B. Thesis.
This course represents a student’s continuous thesis enrollment. The student continues to enroll in this course until the thesis is submitted for binding. Graded on a credit (CR), progress (PR), no-credit (F) basis. Prerequisite: PSY 5399A and Instructor Approval.

about Thesis
1 Credit Hour. 1 Lecture Contact Hour. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit
about Thesis

PSY 5299B. Thesis.
This course represents a student’s continuous thesis enrollment. The student continues to enroll in this course until the thesis is submitted for binding. Graded on a credit (CR), progress (PR), no-credit (F) basis. Prerequisite: PSY 5399A and Instructor Approval.

about Thesis
2 Credit Hours. 2 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit
about Thesis

PSY 5306. Psychological Development: Theories & Research.
This course is an advanced coverage of biological, social, and cognitive development throughout the lifespan. Topics include cognitive developmental theory, sensory/perceptual development, language development, infant attachment, the development of gender roles, moral development, and issues related to aging. Prerequisite: PSY 3300 or equivalent.

about Psychological Development: Theories & Research
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Psychological Development: Theories & Research

PSY 5310. Advanced Abnormal Psychology.
Critical analysis of the definition and classification of abnormal behavior and experiences and an in-depth study of theories and research on causes, remediation, and prevention. Prerequisite: PSY 3315 with a grade of "C" or better.

about Advanced Abnormal Psychology
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Advanced Abnormal Psychology
PSY 5311. Univariate and Bivariate Statistics.
This course introduces students to univariate and bivariate statistical concepts and techniques used in psychology research (e.g., probability, sampling distributions, t-tests, and analysis of variance, correlation). Emphasis is placed on developing skills in data analysis including the selection of appropriate techniques, using data analysis software, and interpretation of statistical results. Prerequisite: PSY 2301 with a grade of "C" or better.
3 Credit Hours. 2 Lecture Contact Hours. 1 Lab Contact Hour.
Grade Mode: Standard Letter
about Univariate and Bivariate Statistics

PSY 5314. Attitudes: Assessment and Change.
This course reviews social cognitive theories and research on attitudes and behavior change, and examines the principles of persuasive communication. Topics covered include individual differences in information processing, risk assessment, decision making and factors moderating attitude-behavior consistency.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Attitudes: Assessment and Change

PSY 5317. Group Processes and Interpersonal Dynamics.
Designed to train future professionals in both the cognitive and personal issues related to group behavior.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Group Processes and Interpersonal Dynamics

PSY 5318. Assessment in Psychology.
The course will provide an overview of assessment instruments commonly used by psychologists and neuropsychologists in research and practice. Basic psychometrics such as validity and reliability also will be covered.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Assessment in Psychology

The course emphasizes classical measurement theory, including reliability and validity of measurement instruments commonly used in psychology, and reviews descriptive statistics with a focus on correlation and regression. Prerequisite: Course in undergraduate statistics.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Principles of Measurement and Statistics

PSY 5321. Multivariate Statistics.
This course introduces students to multivariate statistical techniques commonly used in psychological research such as analysis of variance and covariance, multiple regression, and factor analysis. Emphasis is placed on developing applied skills in data analysis: selection of appropriate statistical techniques, using data analysis software, and interpretation of statistical results. Prerequisite: PSY 5311 with a grade of "C" or better.
3 Credit Hours. 2 Lecture Contact Hours. 1 Lab Contact Hour.
Grade Mode: Standard Letter
about Multivariate Statistics

PSY 5324. Biological Bases of Behavior.
This course provides an overview of the nervous system structure and function appropriate to the overall field of Psychology in order to foster an appreciation of the biological determinants of behavior.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Biological Bases of Behavior

PSY 5334. Health Issues in Diverse Population.
This course examines the influence of socio-cultural beliefs and perceptions on health behaviors and the use of health services. The various ways in which race, ethnicity, gender and social class are related to the delivery of health care and opportunities to facilitate health care to the most vulnerable are explored.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Health Issues in Diverse Population

PSY 5335. Foundations of Health Psychology.
This course will utilize a biopsychosocial approach to understand the psychology of wellness and disease. Topics include stress, coping, pain, social support, and chronic illness. Special emphasis will focus on physiological responses, psychoneuroimmunology, and somatization.
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Foundations of Health Psychology
PSY 5342. Professional Ethics and Standards of Practice.
This course will focus on the study of APA ethical principles and standards of practice with emphasis on their applicability to research. Ethical decision-making and research, landmark studies, legal cases, and controversies in the field will be covered.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Professional Ethics and Standards of Practice

This course focuses on promoting and maintaining the physical, mental, and social well-being of workers by promoting positive health behaviors, controlling risk factors, and facilitating the adaptation of work to people and people to their jobs.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Occupational Health

PSY 5345. Psychopharmacology.
This course explores: (1) the reasons that humans and animals consume mind altering substances called psychoactive drugs, (2) the neuronal, chemical, and hormonal mechanisms underlying drug action, and (3) the environmental factors that modulate the impact of psychoactive drugs on emotional, cognitive, perceptual and behavioral expression in humans and animals.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Psychopharmacology

PSY 5348. Health Psychology: Prevention and Intervention.
This course will focus on primary, secondary and tertiary prevention and intervention strategies to enhance health and wellness. Topics will include health-promoting behaviors, risky health behaviors, theories of health behavior change, the process of medical care, and treatment adherence. Special emphasis will be on planning, implementation, and assessment of interventions. Prerequisites: PSY 5335.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Health Psychology: Prevention and Intervention

PSY 5352. Psychological Therapies.
This survey course on evidence-based psychological interventions focuses on the active mechanisms by which therapies work and their application to specific diagnostic categories and conditions. Interpersonal, behavioral, cognitive-behavioral, and dialectical behavior therapies will be highlighted along with newer empirically-based therapies such as Acceptance and Commitment Therapy and mindfulness approaches.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Psychological Therapies

PSY 5360G. Forensic Psychology.
Examination of the relationships between psychology and the Criminal Justice system. Emphasis is placed on how psychology variables influence how individuals carry out their duties within the system. Sample topics include: (a) psychology and jury decision-making, (b) accuracy/impact of eyewitnesses testimony, and (c) how characteristics of defendants influence juries.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Topics
Grade Mode: Standard Letter
about Forensic Psychology

PSY 5360H. Psychology of Women.
The course includes an in-depth examination of the development of women's roles and gender differences as well as a consideration of women's relationships, sexuality, employment, and diversity. Special topics such as women and violence will also be covered.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Topics
Grade Mode: Standard Letter
about Psychology of Women

PSY 5360I. Cognitive Neuroscience.
This course provides a comprehensive introduction to cognitive neuroscience: the study of the biological basis of cognitive processes such as perception, attention, memory, language, and decision-making. This is a seminar course that will cover both the theoretical constructs and also recent research that pertain to each topic. Prerequisite: PSY 5324 with a grade of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about Cognitive Neuroscience

PSY 5360J. Research Seminar in Social Psychology.
This seminar course provides an introduction to selected topics in social psychology. It covers the process of research planning: finding a topic, reviewing literature, designing a study, selecting measures, considering ethical issues, obtaining IRB approval, data collection, data analysis, manuscript preparation. It culminates with each student producing a research proposal. Graduate Standing in Psychology required.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about Research Seminar in Social Psychology

PSY 5360K. Human Memory and Memory Disorders.
This course provides a comprehensive overview of topics in human memory including different types of memory and brain structures involved. Special emphasis will be given to problems with memory including forgetting, aging memory, amnesia, and Alzheimer's disease. This course will cover both current theories and cutting-edge research.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about Human Memory and Memory Disorders
PSY 5360L. The Psychology of Language.
This course provides a grounding in the cognitive theories/models of the major areas of language research: acquisition, comprehension, and production. It also provides an overview of the cognitive processes involved in several specific topic areas in language, such as syntax, semantics, discourse, prosody, bilingualism, neuro-linguistics, sign language, and reading.

about The Psychology of Language
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing|Topics
Grade Mode: Standard Letter
about The Psychology of Language

PSY 5366. Individual Study.
Students design and execute original research or engage in extensive fieldwork in the field of psychology under the supervision of a faculty member. May be repeated once for credit. Prerequisite: PSY 5391 and permission of the instructor.

about Individual Study
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Individual Study

PSY 5370. Learning, Cognition, and Motivation.
Basic problems in the acquisition of responses, treating with such constructs as reinforcement, extinction, retention, forgetting, problem solving, motivation, and punishment. Major theories are treated through attention to classical experiments, but greatest emphasis is given to contemporary research. See Educational Psychology 5370.

about Learning, Cognition, and Motivation
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Learning, Cognition, and Motivation

PSY 5385. Industrial Social Psychology.
Research findings and theoretical concepts concerned with social-structured problems in organizations. Topics covered include: the system concept, characteristics of social organization, organizational effectiveness, leadership communications, and decision-making.

about Industrial Social Psychology
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Industrial Social Psychology

PSY 5391. Research Methods & Experimental Design.
Problems in psychology, emphasis on research procedures. A research project is required of each student. Restricted to M.A. students in Psychological Research.

about Research Methods & Experimental Design
3 Credit Hours. 3 Lecture Contact Hours. 3 Lab Contact Hours.
Grade Mode: Standard Letter
about Research Methods & Experimental Design

PSY 5392. Program Evaluation.
Introduces the theory and techniques of program evaluation. Addresses all phases of program evaluations, including: conceptualization, planning, implementation, methodological and ethical issues, and analyzing and reporting results. Emphasis is placed on experimental and quasi-experimental methods commonly used in the evaluation of health programs. Prerequisite: PSY 5320 or consent of instructor.

about Program Evaluation
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Program Evaluation

PSY 5395. Practicum I.
Structured practical experience in health psychology at private or public setting. Supervision will be provided by a member of the graduate faculty and by a key individual at the site. Graded on a credit (CR, no-credit (F) basis. Prerequisite: Instructor approval.

about Practicum I
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit
about Practicum I

PSY 5396. Practicum II.
Structured practical experience in health psychology at private or public setting. Supervision will be provided both by a member of the graduate faculty and by a key individual at the site. Graded on a credit (CR), no-credit (F) basis. Prerequisite: PSY 5395.

about Practicum II
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit
about Practicum II

PSY 5398. Internship in Psychology.
Students engage in extensive field work in a professional setting related to psychology. Prerequisites: PSY 5311, PSY 5321 & PSY 5391 with grades of “C” or better.

about Internship in Psychology
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Internship in Psychology

PSY 5399A. Thesis.
This course represents a student's initial thesis enrollment. No thesis credit is awarded until the student has completed the thesis in PSY 5399B. Graded on a credit (CR), progress (PR), no-credit (F) basis. Prerequisite: PSY 5321 and Instructor Approval.

about Thesis
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit
about Thesis

PSY 5399B. Thesis.
This course represents a student’s continuous thesis enrollment. The student continues to enroll in this course until the thesis is submitted for binding. Graded on a credit (CR), progress (PR), no-credit (F) basis. Prerequisite: PSY 5399A and Instructor Approval.

about Thesis
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit
about Thesis
PSY 5999B. Thesis.
This course represents a student’s continuous thesis enrollment. The student continues to enroll in this course until the thesis is submitted for binding. Graded on a credit (CR), progress (PR), no-credit (F) basis. Prerequisite: PSY 5399A and Instructor Approval.

5 Credit Hours. 5 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit

PSY 5999B. Thesis.
This course represents a student’s continuous thesis enrollment. The student continues to enroll in this course until the thesis is submitted for binding. Graded on a credit (CR), progress (PR), no-credit (F) basis. Prerequisite: PSY 5399A and Instructor Approval.

9 Credit Hours. 9 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Credit/No Credit