

PSYCHOLOGY

PSY

Department of Psychology  
College of Social Science

- 101 Introductory Psychology**  
Fall, Spring, Summer. 4(4-0)  
Mind and behavior from biological, individual, and social perspectives. Scientific and professional aspects of psychology.
- 200 Cognitive Psychology**  
Fall, Spring, Summer. 3(3-0) P: PSY 101  
Concepts, theories, methods, and research findings in human information processing. Attention, perception, memory, problem solving, decision making, and language comprehension and production.
- 209 Brain and Behavior**  
Fall, Spring. 3(3-0) P: PSY 101  
Relation of structure and function of the nervous system to the biological bases of behavior.
- 235 Social Psychology**  
Fall, Spring, Summer. 3(3-0) P: PSY 101 Not open to students with credit in SOC 241.  
Major topics, theories, and research findings in social psychology, particularly as viewed from a psychological perspective.
- 236 Personality**  
Fall, Spring, Summer. 3(3-0) P: PSY 101  
Theories of personality, assessment techniques, and research on personality functioning and individual differences in interpersonal behavior. Emphasis on normal behavior.
- 238 Developmental Psychology: Lifespan**  
Fall. 3(3-0) P: PSY 101 Not open to students with credit in HDFS 225.  
Growth and decline across the human lifespan. Physical, cognitive, emotional, and social development from conception to death.
- 244 Developmental Psychology: Infancy Through Childhood**  
Fall, Spring, Summer. 3(3-0) P: PSY 101  
Physical, cognitive, emotional, and social development from infancy through childhood.
- 255 Industrial and Organizational Psychology**  
Spring, Summer. 3(3-0) P: PSY 101  
Recruitment, selection, and training of personnel. Performance appraisal, leader behavior, worker attitudes and behavior, communication, group organization, and processes in the workplace.
- 270 Community Psychology**  
Fall. 3(3-0) P: PSY 101  
Theory and research in community psychology. Prevention, social change, dissemination models, empowerment, and measurement models.
- 280 Abnormal Psychology**  
Fall, Spring, Summer. 3(3-0) P: PSY 101  
Theory and research on dynamics, characteristics, and treatment of psychological disorders. Therapies and theories of prevention.

- 292 Special Topics in Psychology**  
On Demand. 3(3-0) P: PSY 101  
Special topics in psychology proposed by faculty to supplement regular course offerings.
- 295 Data Analysis in Psychological Research**  
Fall, Spring, Summer. 3(3-0) P: {{{(MTH 103 or designated score on Mathematics Placement test ) and (MTH 101 or MTH 102 or MTH 114 or MTH 124 or MTH 132 or MTH 152H or STT 200 or STT 201)}} or MTH 116} and PSY 101 Not open to students with credit in STT 315.  
Descriptive and inferential statistics as applied to the analysis of psychological research. Measurement, control, and research design with psychological variables. Data analysis. Interpreting research findings. Relations between research and theory.
- 301 Cognitive Neuroscience**  
Fall. 3(3-0) P: PSY 101 RB: PSY 200  
Neural basis of human cognitive functions. Investigative methods for understanding the relationship of brain activity and behavior.
- 310 Psychology and Biology of Human Sexuality**  
Spring of even years. 3(3-0) Interdepartmental with Integrative Biology and Neuroscience. Administered by Neuroscience. P: (PSY 101 or concurrently) and ((BS 161 or concurrently) or (BS 162 or concurrently) or (LB 144 or concurrently) or (LB 145 or concurrently) or (BS 181H or concurrently) or (BS 182H or concurrently)) Not open to students with credit in HDFS 445.  
Sexual behavior from biological, psychological and neuroscience perspectives. Sexual differentiation of the body. Role of hormones in development and reproduction in humans and other animals. Human sexual orientation. Fertility and contraception. Sexual disorders. Sexually transmitted diseases.
- 312 Introduction to Clinical Psychology**  
Fall. 3(3-0) P: PSY 101  
History, theories, and clinical approaches to understanding and affecting human behavior
- 316 Children's Exposure to Domestic Violence: Promoting Resiliency**  
Summer. 3(3-0) Interdepartmental with Women's Studies. Administered by Psychology. P: PSY 101 RB: WS 201 or WS 202 or WS 203  
Prevalence, context and impact of domestic abuse on children. Strategies for promoting resiliency.
- 317 Sexual Assault: Context, Interventions and Prevention**  
Summer. 3(3-0) Interdepartmental with Women's Studies. Administered by Psychology. P: PSY 101 RB: WS 201 or WS 202 or WS 203 or WS 301  
Nature and context of adult sexual assault in the United States. Current interventions and prevention efforts.
- 318 Gender-Based Violence Across the Lifespan**  
Summer. 3(3-0) Interdepartmental with Women's Studies. Administered by Psychology. P: PSY 101  
Dynamics, risk factors, and community responses to gender-based violence across the lifespan.
- 320 Health Psychology**  
Fall, Spring. 3(3-0) P: PSY 101  
Social, psychological, and biological factors affecting health, illness, and use of health services. Stress and coping processes, lifestyles, and illness management.
- 333 The Neurobiology of Food Intake and Overeating**  
Spring. 3(3-0) Interdepartmental with Neuroscience. Administered by Psychology. P: PSY 101 RB: PSY 209  
Physiological and neurological mechanisms that drive food intake and overeating. Vulnerabilities to obesity.
- 339 Psychology of Women**  
Fall. 3(3-0) Interdepartmental with Women's Studies. Administered by Psychology. P: PSY 101 SA: PSY 239  
Development and implications of sex-typed behavior and sex differences. Women's decisions about and experiences of menstruation, sexuality, motherhood, relationships, achievement, employment, retirement.
- 342 Stereotypes, Prejudice, and Discrimination**  
Spring. 3(3-0) P: PSY 101 RB: PSY 235  
Cognitive processes in stereotyping. Contribution of affect and motivation to the linkages among stereotypes, prejudice, and discrimination.
- 371 Psychological Innovations and Research I**  
Fall, Spring, Summer. 3(2-2) P: PSY 101 RB: To receive credit in PSY 371, the student must satisfactorily complete Psychology 372 unless there is an exception given by the instructor. R: Approval of department; application required.  
First course of two-semester sequence. Theoretical and technical background and direct involvement in a major psychological innovation or research project.
- 372 Psychological Innovations and Research II**  
Fall, Spring, Summer. 3(2-2) P: PSY 371 R: Approval of department; application required.  
Second course of a two-course sequence. Theoretical and technical background and direct involvement in a major psychological innovation or research project
- 381 Internship Training in Psychology**  
Spring. 3(3-0) P: PSY 101 RB: At least two courses in the range from PSY 200-280. R: Approval of department; application required.  
Theoretical and practical background to engage in effective internship delivery.
- 382 Internship in Psychology**  
Summer. 3 to 12 credits. A student may earn a maximum of 12 credits in all enrollments for this course. P: PSY 101 R: Approval of department; application required.  
Internship employing knowledge and skills acquired in psychology courses.
- 395 Research Design and Measurement in Psychological Research**  
Fall, Spring, Summer. 3(2-2) P: PSY 295 SA: PSY 304  
Validity and reliability concepts in psychological measurement and causal inference. Experimental design in psychological research.

## PSY—Psychology

- 401 Expertise and Skill (W)**  
Fall. 3(3-0) P: PSY 200 and ((PSY 295 or STT 231) and completion of Tier I writing requirement)  
Contemporary models of expertise and skill acquisition and the role of basic cognitive abilities and capacities in complex performance.
- 402 Sensation and Perception (W)**  
Fall. 3(3-0) P: (PSY 200 or PSY 209) and ((PSY 295 or STT 231) and completion of Tier I writing requirement)  
Biological and psychological approaches to the study of the extraction, representation, and interpretation of sensory information. Review of major methodologies. Emphasis on vision.
- 405 History of Modern Psychology (W)**  
Spring. 3(3-0) P: (PSY 295) and completion of Tier I writing requirement R: Open to juniors or seniors in the Department of Psychology.  
Themes, periods, and contributions of the leading psychologists. Psychological systems such as behaviorism, cognition, and psychoanalysis. Evolution of psychological concepts. Social context.
- 409 Psychobiology of Behavioral Development (W)**  
Spring. 3(3-0) P: (PSY 209 or NEU 300 or IBIO 405) and ((PSY 295 or STT 231) and completion of Tier I writing requirement)  
Biological approaches to the understanding of behavioral development in human and non-human animals. Role of the nervous system in this process.
- 410 Neuroscience of Learning and Memory (W)**  
Fall. 3(3-0) P: (PSY 200 or PSY 209 or PSY 301 or NEU 300 or IBIO 405) and ((PSY 295 or STT 231) and completion of Tier I writing requirement) SA: PSY 308  
Neural mechanisms responsible for learning and memory.
- 411 Hormones and Behavior (W)**  
Spring. 3(3-0) P: (PSY 209 or NEU 300 or IBIO 405) and ((PSY 295 or STT 231) and completion of Tier I writing requirement)  
Current research on biological mechanisms that control motivation in humans and non-human species.
- 413 Laboratory in Behavioral Neuroscience (W)**  
Fall. 4(2-4) Interdepartmental with Integrative Biology. Administered by Psychology. P: (PSY 209 or IBIO 402) and ((PSY 295 or STT 231) and completion of Tier I writing requirement) SA: PSY 309  
Theory and laboratory experience in the study of behavioral neuroscience. Relationship among hormones, brain, and behavior.
- 424 Child and Family Psychopathology (W)**  
Fall, Spring, Summer. 3(3-0) P: (PSY 295) and completion of Tier I writing requirement R: Open to juniors or seniors in the Department of Psychology.  
Description, etiology, and developmental patterns of behavior problems of children, adolescents, and their families. Child and family interventions.
- 440 Attitudes and Social Cognition (W)**  
Fall of even years. 3(3-0) P: (PSY 235 and PSY 295) and completion of Tier I writing requirement R: Open to juniors or seniors in the Department of Psychology.  
Psychological research on the cognitive foundations of social behavior. Attribution, stereotyping, impression formation, social memory, and persuasion.
- 444 Developmental Psychology: Adolescence Through Youth (W)**  
Fall. 3(3-0) P: (PSY 101 and PSY 244 and PSY 295) and completion of Tier I writing requirement SA: PSY 344  
Theory and research in physical, cognitive, emotional, and social development from puberty to early adulthood.
- 455 Advanced Topics in Organizational Psychology (W)**  
Fall. 3(3-0) P: (PSY 255 and PSY 295) and completion of Tier I writing requirement R: Open to juniors or seniors in the Department of Psychology or in the Bachelor of Arts in Interdisciplinary Studies in Social Science Major or in the Bachelor of Science in Interdisciplinary Studies in Social Science Major.  
Applied research related to human resource issues in work organizations. Selection, training, motivation, leadership, and organizational change.
- 463 Introduction to Cognitive Science**  
Fall. 3(3-0) Interdepartmental with Linguistics and Philosophy. Administered by Linguistics.  
Cognitive processing of information by animals, humans, and computers. Relevant issues in philosophy, linguistics, psychology, neurophysiology, and artificial intelligence.
- 475 Personality Theories (W)**  
Spring of odd years. 3(3-0) P: (PSY 236 and PSY 295) and completion of Tier I writing requirement R: Open to juniors or seniors in the Department of Psychology.  
Major personality theories of development, structure, and dynamics. Implications for behavioral disorders and therapy.
- 490 Special Problems in Psychology**  
Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 12 credits in all enrollments for this course. A student may earn a maximum of 12 credits. Students are limited to a combined total of 12 credits in PSY 490 and PSY 491. R: Approval of department; application required.  
Students work under direction of a faculty member on an experimental, theoretical, or applied problem.
- 491 Participation in Psychological Project**  
Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 12 credits in all enrollments for this course. A student may earn a maximum of 12 credits. Students are limited to a combined total of 12 credits in PSY 490 and PSY 491. R: Approval of department; application required.  
Students participate in a psychological project under direction of a faculty member.
- 492 Advanced Topics in Psychology**  
On Demand. 3(3-0) P: (PSY 101) and (PSY 295 or STT 231)  
Advanced topics proposed by faculty to supplement regular course offerings.
- 493 Issues in Psychology (W)**  
Fall, Spring. 3(3-0) P: PSY 101 and ((PSY 295 or STT 231) and completion of Tier I writing requirement)  
Current information, research, and practice in psychology.
- 497H Senior Honors Project**  
Fall, Spring. 3(0-6) R: Approval of department.  
Capstone experience in psychology for honors student's project thesis.
- 498H Development of Research Proposal**  
Fall, Spring, Summer. 3(0-6) R: Approval of department.  
Independent research with faculty supervision. Literature survey, naturalistic observation, and experimental investigation. Preparation of the proposal for the Senior Honors Thesis.
- 499H Senior Honors Thesis**  
Fall, Spring, Summer. 3(0-6) P: PSY 498H R: Approval of department.  
Continuation of independent research with faculty supervision. Completion of senior honor thesis.
- 801 Sensation and Perception**  
Fall of odd years. 3(3-0) RB: (PSY 401) or approval of department. R: Open to graduate students in the Department of Psychology.  
Biological, psychological, and computational approaches to the study of extraction, representation, and interpretation of sensory information. Review of major methodologies. Emphasis on vision.
- 802 Basic Cognitive Processes**  
Spring of even years. 3(3-0) R: Open to graduate students in the Department of Psychology or in the Cognitive Science Specialization or approval of department. R: Open to PSY 810  
Advanced exploration of methods used to study human cognition as applied to sensory processes, perception, attention, memory, and control of action.
- 803 Higher Order Cognitive Processes**  
Spring of odd years. 3(3-0) R: Open to graduate students in the Department of Psychology or in the Cognitive Science Specialization or approval of department. SA: PSY 810  
Advanced exploration of inductive and deductive reasoning, categorization, analogy, decision making, and problem solving
- 804 Molecular and Developmental Neurobiology**  
Fall. 3(3-0) Interdepartmental with Integrative Biology and Neuroscience and Pathobiology and Diagnostic Investigation and Pharmacology and Toxicology. Administered by Neuroscience. RB: Bachelor's degree in a Biological Science or Psychology. R: Open to graduate students in Neuroscience major.  
Nervous system specific gene transcription and translation. Maturation, degeneration, plasticity, and repair in the nervous system.
- 809 Developmental Psychobiology**  
Fall of odd years. 3(3-0) RB: (PSY 409) or approval of department. R: Open only to graduate students in the Department of Psychology.  
Basic principles of neural development over the life span.

- 811 Advanced Behavioral Neuroscience**  
Spring. 3(3-0) Interdepartmental with Neuroscience. Administered by Psychology. RB: (PSY 411) or approval of department. R: Open only to graduate students in the Psychology major or Neuroscience major.  
Biological mechanisms involved in learning and memory, motivated behaviors, biological rhythms, and psychopathologies.
- 815 Quantitative Research Design and Analysis in Psychology**  
Fall. 3(2-2) R: Open to graduate students in the Department of Psychology.  
Experimental and non-experimental research designs. Analysis of variance and multiple regression.
- 818 Psychometric Theory and Test Construction**  
Spring. 3(3-0) RB: PSY 817 R: Open only to graduate students in the Department of Psychology.  
Classical and item response theory approaches to test development. Validation of measures.
- 831 Personality Assessment**  
Spring. 3(3-0) RB: PSY 828 R: Open to graduate students in the Department of Psychology or approval of department.  
Psychometrics, clinical techniques, multimethod assessment measures including the MMPI, NEO-PI-R, PAI, TAT, IIP, Rorschach.
- 834 Social Psychology**  
Fall of even years. 3(3-0) R: Open to graduate students in the Department of Psychology. Not open to students with credit in SOC 870.  
Classic and contemporary theoretical and empirical issues in social psychology.
- 835 Research Methods: Interpersonal and Individual Behavior**  
Spring. 3(2-2) RB: PSY 815 or concurrently R: Open only to graduate students in the Department of Psychology.  
Strategies and tactics for conducting systematic empirical research on complex human functioning. Social and clinical phenomena.
- 836 Personality Psychology**  
Fall of odd years. 3(3-0) R: Open only to graduate students in the Psychology major or approval of department.  
Classic and contemporary theoretical and empirical issues in personality psychology.
- 837 Social Cognition**  
Spring of even years. 3(3-0) RB: 15 credits of social sciences. R: Open only to graduate students in the Psychology major or approval of department. SA: PSY 842A  
Research on cognitive mediators of social behavior and life outcomes. Attribution, person perception, stereotyping, attitudes, and social memory.
- 838 Interpersonal Behavior and Relationships**  
Fall of even years. 3(3-0) RB: 15 credits in the social sciences. R: Open only to graduate students in the Psychology major or approval of department. SA: PSY 842B  
Theory and empirical research on interpersonal processes. Social comparison, social support, self-evaluation, relationship development and dissolution, attraction, and love.
- 839 Systems Neuroscience**  
Spring. 4(4-0) Interdepartmental with Human Anatomy and Integrative Biology and Neuroscience and Pharmacology and Toxicology and Physiology. Administered by Neuroscience. R: Open to graduate students or human medicine students or osteopathic medicine students in the College of Natural Science or in the College of Agriculture and Natural Resources or in the College of Human Medicine or in the College of Osteopathic Medicine or in the College of Social Science or in the College of Veterinary Medicine. SA: ANT 839  
Anatomy, pharmacology, and physiology of multicellular neural systems. Sensory, motor, autonomic, and chemo-regulatory systems in vertebrate brains.
- 841 Evolutionary Psychology**  
Spring of even years. 3(3-0) R: Open to graduate students in the Department of Psychology or approval of department.  
The nature and causes of human social behavior and cognition. The evolution, function, strategic logic, and psychology of topics such as family and friendship, sexuality and romance, aggression and warfare, cooperation and conflict, politics, religion, and moral judgment.
- 843 Stereotyping, Prejudice and Discrimination**  
Spring of odd years. 3(3-0) R: Open to graduate students in the Department of Psychology or approval of department.  
Major theoretical perspectives and methodological issues surrounding the psychology of stereotyping, prejudice, and discrimination within modern society.
- 852 Cognitive and Neuropsychological Assessment**  
Fall. 3(3-0) R: Open to graduate students in the Department of Psychology.  
Instruction in basic administration and interpretation of cognitive and neuropsychological tests across the life span
- 853 Behavior Disorders**  
Fall. 3(3-0) R: Open only to graduate students in the Department of Psychology.  
Classification, description, and etiology of behavior disorders. Conceptual models, epidemiology, and review of major diagnostic classification systems.
- 860 Industrial and Organizational Psychology**  
Fall. 3(3-0) R: Open only to graduate students in the Department of Psychology.  
Theory, research, and practice in organizational training, development, and behavior.
- 863 Seminar in Cognitive Science**  
Fall, Spring. 1(1-0) A student may earn a maximum of 2 credits in all enrollments for this course. RB: Prior or current graduate-level work in at least one cognitive science related field  
Contemporary issues, problems, theories, and data in cognitive science, seen from a variety of perspectives
- 864 Personnel Selection**  
Spring of odd years. 3(3-0) R: Open only to graduate students in the Psychology major.  
Methods and research in personnel selection. Job analysis, performance appraisal, and development of predictors. Evaluating validity, reliability, and utility of selection procedures.
- 865 Research Methods in Applied Psychology**  
Fall. 3(3-0) RB: PSY 815 R: Open only to graduate students in the Department of Psychology major.  
Human resource issues and applied research. Measurement problems and issues. Planning, conducting, analyzing, and disseminating applied research.
- 867 Nature and Practice of Cognitive Science**  
Spring. 3(3-0) Interdepartmental with Computer Science and Engineering and Integrative Biology and Linguistics and Philosophy. Administered by Psychology. RB: Undergraduate course work in behavioral biology, cognitive psychology, philosophy, linguistics, or artificial intelligence. SA: ZOL 867  
Survey of how different disciplines explore the cognitive processes underlying intelligent behavior.
- 870 Ecological-Community Psychology**  
Fall. 3(3-0) RB: PSY 815 or concurrently R: Open only to graduate students in the Department of Psychology.  
Theory, methodology and research in experimental ecological approaches to community psychology. Identifying researchable problems and funding. The dynamics of research teams.
- 871 History and Theory in Ecological-Community Psychology**  
Fall. 3(3-0) RB: PSY 815 or concurrently R: Open only to graduate students in the Department of Psychology.  
Theoretical perspectives, contemporary problems, philosophies of science, and ethical issues facing the ecological psychologist.
- 872 Field Research in Psychology**  
Spring. 3(2-2) RB: PSY 815 R: Open only to graduate students in the Department of Psychology.  
Unobtrusive, observational, and interview measures. Policy analysis, proposal preparation, and research design.
- 873 Methods and Practice of Community Engagement I**  
Fall. 3(2-2) P: (PSY 815 or concurrently) and (PSY 871 or concurrently) R: Open to master's students or doctoral students in the Department of Psychology or approval of department.  
Entry and operational issues in community interventions and engaged research. Group dynamics, models of practice, and community engagement issues.
- 874 Methods and Practice of Community Engagement II**  
Spring. 3(2-2) P: PSY 873 R: Open to master's students or doctoral students in the Department of Psychology or approval of department.  
Issues in executing and completing community engaged research projects. Community engagement issues including ethics, communication, and project closure.
- 880 Foundations of Evaluation Practice**  
Fall. 3 credits. R: Open to graduate students in the Department of Psychology or approval of department.  
History, professional roles and contexts, practice standards, and central theories of program evaluation.

## PSY—Psychology

- 881 Evaluation Design**  
Fall. 3 credits. R: Open to graduate students in the Department of Psychology or approval of department.  
Fundamentals of designing formative and summative evaluations
- 882 Evaluation Data Collection Methods**  
Fall. 3 credits. R: Open to graduate students in the Department of Psychology or approval of department.  
Data collection for program evaluation
- 883 Statistics for Evaluators I**  
Spring. 3 credits. R: Open to graduate students in the Department of Psychology or approval of department.  
Quantitative evaluation data preparation and management. Descriptive and inferential statistics, including correlation and regression and their application to evaluation data. Interpreting and reporting statistics for evaluation audiences.
- 884 Qualitative and Mixed Method Evaluation Methods**  
Spring. 3 credits. R: Open to graduate students in the Department of Psychology or approval of department.  
Qualitative and mixed method designs and analytic techniques for program evaluation
- 885 Communicating and Reporting**  
Spring. 3 credits. R: Open to graduate students in the Department of Psychology or approval of department.  
Communicating and reporting program evaluation activities and findings. Generating and communicating recommendations. Techniques to facilitate deliberative dialogue about evaluation findings. Written, verbal, and listening skills.
- 886 Evaluation Practicum Preparation**  
Spring. 1 credit. R: Open to graduate students in the Department of Psychology or approval of department.  
Identifying potential placements. Resume and cover letter development. Interviewing skills and establishing a practicum contract.
- 887 Statistics for Evaluators II**  
Summer. 3 credits. P: PSY 883 R: Open to graduate students in the Department of Psychology or approval of department.  
Inferential statistics, including t-tests, analysis of variance, and non-parametric statistics and their application to evaluation data. Handling missing data, power analysis, and other statistical tools for evaluators.
- 888 Evaluation Management**  
Fall. 3 credits. R: Open to graduate students in the Department of Psychology or approval of department.  
Evaluation project management, budgeting, and quality assurance. Professional job search skills.
- 889 Evaluation Practicum**  
Fall, Summer. 6 credits. A student may earn a maximum of 12 credits in all enrollments for this course. P: PSY 886 R: Open to graduate students in the Department of Psychology or approval of department.  
Supervised practicum placement in a professional evaluation setting. Integration and application of theories, methods, and skills in evaluation practice.
- 890 Special Problems in Psychology**  
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 24 credits in all enrollments for this course. R: Open only to graduate students in the Department of Psychology.  
Supervised student research on an experimental, theoretical, or applied problem.
- 891 Special Topics in Psychology**  
Fall, Spring, Summer. 1 to 6 credits. A student may earn a maximum of 24 credits in all enrollments for this course. R: Open to graduate students. Approval of department.  
Supervised student engagement in an experimental, theoretical or applied topic.
- 899 Master's Thesis Research**  
Fall, Spring, Summer. 1 to 8 credits. A student may earn a maximum of 35 credits in all enrollments for this course. R: Open only to graduate students in the Department of Psychology.  
Master's thesis research.
- 926 Scientific and Professional Ethics**  
Spring of odd years. 3(3-0) R: Open to graduate students in the Department of Psychology.  
Ethical issues in human and animal research. Ethical decisions involving issues of gender, ethnicity, and cultural diversity in psychological practice.
- 930 Social, Cognitive, and Affective Neuroscience**  
Spring of even years. 3(3-0) R: Open to graduate students or master's students or doctoral students in the Department of Psychology or approval of department.  
The neural mechanisms of social, cognitive, and affective/motivational processes. Theory, research, and methodology concerns.
- 952 Psychodynamic Theory, Research and Intervention Across the Life Span**  
Spring of even years. 3(3-0) RB: (PSY 853 and PSY 854) and graduate courses in behavior disorders. R: Open to graduate students in the Department of Psychology.  
Psychodynamic theories. Research on psychodynamic theoretical concepts and interventions. Intervention concepts, techniques, and types.
- 954 Cognitive-Behavioral Theory, Research, and Intervention Across the Life Span**  
Spring of odd years. 3(3-0) RB: Course(s) in behavioral disorders. R: Open to graduate students in the Department of Psychology.  
Theories, techniques, and empirical bases of behavioral and cognitive-behavioral psychotherapy.
- 956 Child and Adolescent Assessment and Treatment**  
Fall. 3(3-0) P: PSY 852 and PSY 853 and PSY 954 R: Open to master's students or doctoral students in the Department of Psychology or approval of department.  
Effectiveness of assessment and treatment of child and adolescent psychopathology as well as psychotherapeutic clinical decision-making. Evidenced-based models of assessment and treatment strategies.
- 961 Training and Organizational Development**  
Spring of odd years. 3(3-0) RB: PSY 860 R: Open only to graduate students in the Department of Psychology.  
Theory and research on identification, development, and evaluation of training activities in organizations. Analysis of organizational functioning and change.
- 962 Work Motivation and Job Satisfaction**  
Fall of odd years. 3(3-0) RB: PSY 860 R: Open only to graduate students in the Department of Psychology.  
General theories of human motivation, attitudes, and affect. Specific theories of work motivation and job satisfaction.
- 970 Advanced Topics in Ecological and Community Psychology**  
Fall, Spring. 3(3-0) A student may earn a maximum of 9 credits in all enrollments for this course. R: Open only to graduate students in the Department of Psychology.  
Contemporary ecological and community psychology issues. Program evaluation, systems analysis. Empowerment, social support, and homelessness.
- 992 Seminar in Psychology**  
Fall, Spring. 3(3-0) A student may earn a maximum of 24 credits in all enrollments for this course. R: Open to graduate students in the Department of Psychology.  
Theoretical and research topics in psychology.
- 994 Practicum**  
Fall, Spring. 1 to 3 credits. A student may earn a maximum of 18 credits in all enrollments for this course. R: Open only to graduate students in the Department of Psychology.  
Clinical assessment, consultation, and psychotherapy. Supervised experience in assessment, consultation, and psychotherapy with adults, families, and children. Didactic seminar in related theory and research.
- 999 Doctoral Dissertation Research**  
Fall, Spring, Summer. 1 to 24 credits. A student may earn a maximum of 36 credits in all enrollments for this course. R: Open to doctoral students in the Department of Psychology.  
Doctoral dissertation research.