

POLITICAL SCIENCE

970*. **Research Seminar in Political Thought**
 Spring of odd-numbered years. 3(3-0)
 May reenroll for a maximum of 9 credits.
 R: None None None Graduate standing
 Intensive study of one subfield of political philosophy.

980*. **Research Seminar in Formal Theory**
 Fall. 3(3-0) May reenroll for a maximum of 9 credits.
 R: None None None Graduate standing
 Intensive study of one formal modeling technique used in political science research.

PORTUGUESE PRT

101*. **Elementary Portuguese I**
 Fall. 4(4-1)
 R: No previous experience in Portuguese or approval of department.
 Practice in using and understanding Portuguese to develop listening, speaking, reading, and writing skills. Pronunciation, grammar, vocabulary, and cultural topics.
 QA: PRT 101 PRT 102

102*. **Elementary Portuguese II**
 Spring. 4(4-1)
 P: PRT 101 or approval of department.
 R: Placement
 Further practice in using and understanding Portuguese to develop listening, speaking, reading, and writing skills. Pronunciation, grammar, vocabulary, and cultural topics.
 QP: PRT 101 QA: PRT 103

201*. **Second-Year Portuguese I**
 Fall. 4(4-0)
 P: PRT 102 or approval of department.
 Intermediate level review and development of aural comprehension, speaking, reading, and writing skills. Topics in the cultures of the Portuguese-speaking world.
 QP: PRT 103 QA: PRT 201 PRT 202

202*. **Second-Year Portuguese II**
 Spring. 4(4-0)
 P: PRT 201.
 Further review and development of aural comprehension, speaking, reading, and writing skills. Topics in the cultures of the Portuguese-speaking world.
 QP: PRT 202 QA: PRT 203

290*. **Independent Study**
 Fall, Spring, Summer. 1 to 4 credits.
 May reenroll for a maximum of 4 credits.
 R: Approval of the Department
 Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.
 QA: PRT 299

320*. **Advanced Portuguese**
 Fall. 3(3-0)
 P: PRT 202.
 Conversation, reading, and writing to develop proficiency.
 QP: PRT 203

340*. **Topics in Luso-Brazilian Language and Culture.**
 Spring. 3(3-0)
 P: PRT 202.
 Cultural issues related to Portuguese-speaking countries.
 QP: PRT 203

490*. **Independent Study**
 Fall, Spring, Summer. 1 to 4 credits.
 May reenroll for a maximum of 4 credits.
 R: Approval of the Department
 Special projects arranged by an individual student and a faculty member in areas supplementing regular course offerings.
 QA: PRT 499

PSYCHIATRY PSC

591. **Special Problems in Psychiatry**
 Fall, Spring, Summer. 1 to 6 credits.
 May reenroll for a maximum of 12 credits.
 R: Graduate-professional students in colleges of Human and Osteopathic Medicine.
 Work under the direction of a faculty member on an experimental, theoretical, or applied problem.

608*. **Psychiatry and Behavioral Science Clerkship**
 Fall, Spring, Summer. 2 to 12 credits in increments of 2 credits.
 P: Pass all preclinical courses for COM students R: Grad Prof Students in Colleges of Human and Osteopathic Medi
 Contemporary practice of psychiatry utilizing supervised in-patient, out-patient, emergency, and community mental health services

609*. **Adult Psychiatry Clerkship**
 Fall, Spring, Summer. 4 to 16 credits in increments of 2 credits.
 P: PSC 608 R: Grad Profes Students in Human and Osteopathic Medicine
 Subspecialty experiences in psychiatry in clinical settings with adults

610*. **Child Psychiatry Clerkship**
 Fall, Spring, Summer. 4 to 16 credits in increments of 2 credits.
 P: PSC 608 R: Grad Prof Students in Colleges of Human & Osteopathic Medic
 Subspecialty experiences in psychiatry in clinical settings with child patients and their families

PSYCHOLOGY PSY

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.
 QP: PSY 160 ORPSY 170 QA: PSY 300

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.
 QP: PSY 160 ORPSY 170 QA: PSY309S OR PSY 309N

235. **Social Psychology**
 Fall, Spring, Summer. 3(3-0)
 P: PSY 101. R: 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. 3(2-2)
 P: PSY 101.
 Theories of personality, assessment techniques, and research on personality functioning and individual differences in interpersonal behavior. Emphasis on normal behavior.
 QP: PSY 160 ORPSY 170 QA: PSY225

239. **Psychology of Women**
 Fall. 3(3-0)
 P: PSY 101.
 Development and implications of sex-typed behavior and sex differences. Women's decisions about and experiences of menstruation, sexuality, motherhood, relationships, achievement, employment, retirement.

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.

246*. **Sensitivity to Children I**
 Fall. 3(2-2)
 P: PSY 101. R: To receive credit PSY 246 and PSY 247 must be completed satisfactorily except by prior arrangement with instructor. Not open to students who have completed more than 3 credits of PSY 490 and PSY 491 combined.
 First course of two-semester sequence that emphasizes weekly play with a child and analysis of video-taped sessions. Readings and discussions cover problems faced by parents, teachers and child therapists.
 QP: PSY 160 ORPSY 170 QA: PSY 246

247*. **Sensitivity to Children II**
 Spring. 3(2-2)
 P: PSY 246. R: To receive credit PSY 246 and PSY 247 must be completed satisfactorily except by prior arrangement with instructor.
 Weekly play with a child to understand child development and to increase skills in communicating with children.
 QP: PSY 246 QA: PSY 247 PSY 248

255. **Industrial and Organizational Psychology**
 Fall, 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.
 QP: PSY 160 ORPSY 170 QA: PSY370

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.
 QP: PSY 160 ORPSY 170 QA: PSY 425

295*. **Data Analysis in Psychological Research**
 Fall, Spring, Summer. 3(3-0)
 P: Psy 101; MTH 110 or MTH 116 or MTH 120 R: Social Science Social Science Secondary Teaching Minors
 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.
 QP: PSY 160 ORPSY 170 QA: PSY 215

PSYCHOLOGY

- 302*.** **Laboratory in Cognitive Psychology**
 Fall, Spring. 3(2-2)
 P: PSY 200 or concurrently; PSY 295.
 Rationale, methods, data analysis, and interpretation of experimental research in cognitive psychology. Students conduct and participate in classroom experiments, and write laboratory reports and a research proposal.
 QP: PSY 300 PSY 215 QA: PSY 302
- 303*.** **Research Methods in Community Psychology**
 Spring. 3(2-2)
 P: PSY 270, PSY 295.
 Contemporary research methods in community psychology, from defining the problem to disseminating the results.
 QP: PSY215 PSY370 QA: PSY 470
- 304*.** **Psychological Measurement**
 Fall, , Summer. 3(2-2)
 P: PSY 295.
 Assessment of the reliability and validity of psychological measures of ability, personality, and interests for applications in education, industry, and counseling.
 QP: PSY 215 QA: PSY 415
- 305*.** **Research Methods in Social Psychology**
 Spring. 3(2-2)
 P: PSY 235, PSY 295.
 Major strategies and tactics for conducting social psychological research. Emphasis on first-hand experience with all phases of the research process.
 QP: PSY215 PSY335 QA: PSY435A
- 306*.** **Observational Research Methods**
 Spring. 3(2-2)
 P: PSY 101, PSY 295.
 Methods for observing, recording, and analyzing behavior in naturalistic and laboratory settings.
 QP: PSY 160 ORPSY 170PSY 215
- 308*.** **Behavioral Neuroscience**
 Fall. 3(3-0)
 P: PSY 209, PSY 295, PSL 250.
 Neural and physiological mechanisms controlling and regulating animal and human behavior.
 QP: PSY 309SORPSY 309NPSY 215PSL 241
- 312*.** **Principles and Applications of Learning**
 Fall. 3(3-0)
 P: PSY 295.
 General principles of human and animal learning. Theories of learning. Motivation as the causation of action, classical and operant conditioning, and animal cognition.
 QP: PSY 215 QA: PSY 312
- 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.
 QP: PSY 160 ORPSY 170 QA: PSY 320
- 325*.** **Affect and Self Esteem**
 Fall, Spring. 3(3-0)
 P: PSY 101.
 Psychological study of affect as a mediator of stress, self esteem, and powerlessness. Development of psychological health, personal identity, and interpersonal competence through principles of affect.
 QP: PSY 160 ORPSY 170 QA: PSY 325
- 330.** **Personality From a Psychoanalytic Perspective**
 Fall, Spring, Summer. 3(3-0)
 P: PSY 101.
 Topics examined within this Freudian framework include: psychosocial development, unconscious processes, defense mechanisms, prejudice, discrimination, cults, inability to sleep, sexual problems, and love.
- 344.** **Developmental Psychology: Adolescence Through Youth**
 Spring, Summer. 3(3-0)
 P: PSY 244.
 Theory and research in physical, cognitive, emotional, and social development from puberty to early adulthood.
- 346*.** **Developmental Psychology: Adulthood and Aging**
 Spring. 3(3-0)
 P: PSY 244.
 Research and theory regarding human development from young adulthood through old age.
 QP: PSY244
- 371*.** **Psychological Innovations and Research I**
 Fall, Spring, Summer. 4(2-4)
 P: PSY 101. R: approval of department.
 To receive credit PSY 371 and PSY 372 must be completed satisfactorily except by prior arrangement with instructor. Not open to students who have completed more than 3 credits of PSY 490 and PSY 491 combined.
 First course of two-semester sequence. Theoretical and technical background and direct involvement in a major psychological innovation or research project.
 QP: PSY 160 ORPSY 170 QA: PSY 371
- 372*.** **Psychological Innovations and Research II**
 Fall, Spring, Summer. 4(2-4)
 P: PSY 371. R: To receive credit PSY 371 and PSY 372 must be completed satisfactorily except by prior arrangement with instructor.
 Theoretical and technical background and direct involvement in a major psychological innovation or research project.
 QP: PSY 371 QA: PSY 372
- 401*.** **Memory and Skill**
 Fall of even-numbered years. 3(3-0)
 P: PSY 200, PSY 295.
 Human learning, memory, and skilled performance. Effects of attention, practice, and knowledge on cognitive and perceptual motor skills.
 QP: PSY215 PSY300
- 402*.** **Sensation and Perception**
 Fall of odd-numbered years. 3(3-0)
 P: PSY 295; PSY 200 or PSY 209.
 Biological and psychological approaches to the study of the extraction, representation, and interpretation of sensory information. Review of major methodologies. Emphasis on vision.
 QP: PSY 215 PSY 300ORPSY 309SOR QA: PSY 316 PSY 317
- 405*.** **History of Modern Psychology**
 Spring. 3(3-0)
 P: PSY 295. R: Open only to juniors and seniors in Psychology.
 Themes, periods, and contributions of the leading psychologists. Psychological systems such as behaviorism, cognition, and psychoanalysis. Evolution of psychological concepts. Social context.
 QP: PSY 215 QA: PSY405
- 409*.** **Psychobiology of the Life Span**
 Spring of odd-numbered years. 3(3-0)
 P: PSY 308.
 Current research on the development and aging of the brain. Aging and behavior.
- 411*.** **Psychobiology of Motivation**
 Spring of even-numbered years. 3(3-0)
 P: PSY 308.
 Current research on biological mechanisms that control motivation.
- 414*.** **Psychology of Language**
 Spring of odd-numbered years. 3(3-0)
 P: PSY 302; LIN 401.
 Experimental psychology of language. Speech perception, word and sentence processing, prose comprehension and memory. Language production, language acquisition, and the brain bases of language development and use.
 QP: PSY 302 LIN 401 QA: PSY 414
- 424*.** **Child and Family Psychopathology**
 Fall, Spring, Summer. 3(3-0)
 P: PSY 244, PSY 295.
 Description, etiology, and developmental patterns of behavior problems of children, adolescents, and their families. Child and family interventions.
 QP: PSY 215 PSY244 QA: PSY 424
- 440*.** **Attitudes and Social Cognition**
 Fall of even-numbered years. 3(3-0)
 P: PSY 305.
 Psychological research on the cognitive foundations of social behavior. Attribution, stereotyping, impression formation, social memory, and persuasion.
 QP: PSY435A QA: PSY435B PSY435D
- 441*.** **Interpersonal behavior and groups**
 Spring of even-numbered years. 3(3-0)
 P: PSY 305.
 Major theories and research findings in the social psychology of group processes and interpersonal relationships.
 QP: PSY435A QA: PSY 435C
- 442*.** **Stereotypes, Prejudice and Discrimination**
 Fall of odd-numbered years. 3(3-0)
 P: PSY 305
 Cognitive processes in stereotyping. Contribution of affect and motivation to the linkages among stereotypes, prejudice and discrimination.
 QP: PSY435A
- 455*.** **Personnel Research Techniques**
 Fall. 3(3-0)
 P: PSY 255, PSY 304.
 Quantitative psychological research techniques applied to human resource problems in organizations. Survey research, job analysis, training needs analysis, evaluation and selection, and test validation.
 QP: PSY 415 PSY 255 QA: PSY 455
- 475*.** **Personality Theories**
 Spring of odd-numbered years. 3(3-0)
 P: PSY 236.
 Major personality theories of development, structure, and dynamics. Implications for behavioral disorders and therapy.
 QP: PSY 225 QA: PSY 427A
- 476*.** **Research in Personality**
 Fall. 3(3-0)
 P: PSY 236, PSY 295.
 Empirical investigations of personality dynamics. Effects of personality processes on subjective experience and social interaction.
 QP: PSY 225 PSY 215 QA: PSY 427B
- 480*.** **Interpersonal Skill Development**
 Fall, Spring. 3(1-4)
 P: PSY 101.
 Interpersonal skill development through interactions within a small group. Empathy, mutual emotional support, appropriate self-disclosures, and constructive approaches to interpersonal confrontations.
 QP: PSY160 ORPSY 170
- 488*.** **Phenomenological Psychology**
 Fall of even-numbered years. 3(3-0)
 P: PSY 101.
 Function and varieties of love and guilt in human existence and life renewal. Effect on the individual's awareness, authenticity, integration, responsibility, maturity, and fulfillment.
 QP: PSY 160 ORPSY 170 QA: PSY 485

PSYCHOLOGY

- 489*.** **Humanistic Psychology**
 Spring. 3(3-0)
 P: PSY 236.
 Psychology of the person as a living, ethical subject. Scientific humanism, power of thinking, knowledge components of reality, and powers of consciousness. QP: PSY225 QA: PSY489
- 490*.** **Special Problems in Psychology**
 Fall, Spring, Summer. 1 to 6 credits.
 May reenroll for a maximum of 9 credits.
 R: Open only to juniors and seniors with at least 9 credits in psychology. Students are limited to a combined total of 9 credits in PSY 490 and PSY 491. Students who completed PSY 246, PSY 247 or PSY 371, PSY 372 are limited to a combined total of 6 cre
 Each student will work under direction of a faculty member on an experimental, theoretical, or applied problem.
 QA: PSY 490
- 491*.** **Participation in Psychological Project**
 Fall, Spring, Summer. 1 to 6 credits.
 May reenroll for a maximum of 9 credits.
 R: Open only to juniors and seniors with at least 9 credits in psychology. Students are limited to a combined total of 9 credits in PSY 490 and PSY 491. Students who completed PSY 246, PSY 247 or PSY 371, PSY 372 are limited to a combined total of 6 cre
 Each student will participate in a psychological project under direction of a faculty member.
 QA: PSY 491
- 499H*.** **Senior Project**
 Fall, Spring, Summer. 3(0-6) May reenroll for a maximum of 6 credits.
 P: Approval of the department.
 Independent research with staff supervision. Literature survey, naturalistic observation, experimental investigation. Preparation of the senior paper.
 QA: PSY 499H
- 800*.** **Theories of Learning and Motivation**
 Fall. 3(3-0)
 R: Approval of department.
 Principles and applications of learning, behavior, motivation, and animal cognition. Animal models of psychopathological phenomena including addiction, depression, and stress. Cognitive and affective bases of behavior.
 QA: PSY 800
- 801*.** **Sensation and Perception**
 Fall of odd-numbered years. 3(3-0)
 P: PSY 401 or approval of department.
 Biological and psychological approaches to the study of extraction, representation, and interpretation of sensory information. Review of major methodologies. Emphasis on vision.
 QA: PSY 801
- 804A*.** **Neuroscience Laboratory I**
 Fall of even-numbered years. 4(2-4)
 Interdepartmental with the Department(s) of Pharmacology and Toxicology, Physiology, Zoology.,
 P: Approval of the department C: ZOL 827
 Concepts and experimental methods fundamental to understanding cellular events in nervous systems.
 QP: ZOL 827 QA: PSY 804A
- 804B*.** **Neuroscience Laboratory II**
 Spring of odd-numbered years. 4(2-4)
 Interdepartmental with the Department(s) of Anatomy, Physiology, Zoology.,
 P: PSY 804A C: ANT 839
 Concepts and experimental methods fundamental to understanding mammalian central nervous system anatomy and systems physiology.
 QP: PSY 804A QA: PSY 804B
- 805*.** **History of Psychology**
 Spring. 4(4-0)
 R: Open only to graduate students in psychology or approval of department.
 Scientific, cultural, philosophical, and personal influences in the development of psychology. Persisting issues.
 QA: PSY 805
- 809*.** **Developmental Psychobiology**
 Fall of odd-numbered years. 3(3-0)
 P: PSY 409 or equivalent.
 Basic principles of neural development over the life span.
- 810*.** **Cognitive Processes**
 Fall of even-numbered years. 3(3-0)
 P: PSY 401 or equivalent.
 Concepts, theories, methods, and research findings in human information processing. Attention, perception, learning and remembering, thinking, skill and expertise, and language use.
 QA: PSY 810
- 811*.** **Advanced Behavioral Neuroscience**
 Spring. 3(3-0)
 P: PSY 411 or equivalent.
 Biological mechanisms involved in learning and memory, motivated behaviors, biological rhythms and psychopathologies
 QA: PSY 811
- 814*.** **Psycholinguistics**
 Spring of even-numbered years. 3(3-0)
 P: PSY 414.
 Language processing. Speech perception, lexical representation and access, sentence parsing, discourse comprehension and memory, and language production.
 QP: PSY 414 QA: PSY 814
- 815*.** **Quantitative Research Design and Analysis in Psychology**
 Fall. 4(3-2)
 R: Open only to graduate students in Psychology.
 Design and analysis of psychological research. Applied descriptive and inferential statistical procedures. Emphasis on discerning and confirming structural relationships among psychological variables. Analysis of variance, regression, and related methods
 QA: PSY 815
- 817*.** **Psychometric Methods**
 Spring. 4(3-2)
 P: PSY 815.
 Research analysis methods, meta-analysis, reliability theory, construct validation, confirmatory and exploratory factor analysis, causal models of experimental design, and cross sectional studies.
 QP: PSY 815 QA: PSY 817
- 818*.** **Psychometric Theory and Test Construction**
 Spring. 3(3-0)
 P: PSY 817.
 Classical and item response theory approaches to test development. Validation of measures.
 QP: PSY 817 QA: PSY 818
- 820*.** **Mathematical Psychology**
 Spring of odd-numbered years. 4(4-0)
 P: approval of department
 Models of change and development in psychological processes. Social processes, learning and memory, motivation and regulation. Process models of experimental design.
 QA: PSY 820
- 827*.** **Basic Concepts in Clinical Psychology**
 Fall. 3(3-0)
 R: Approval of department.
 Historical issues and theoretical formulations relevant to clinical psychology.
 QA: PSY 880A
- 828*.** **Clinical Assessment**
 Fall. 3(2-2)
 R: Approval of department.
 Cognitive, neuropsychological, projective, and behavioral assessment. Ethical and statistical issues of assessment.
 QA: PSY 828
- 829*.** **Child and Family Assessment**
 Spring of even-numbered years. 4(3-2)
 P: PSY 828, R: approval of department.
 Assessment of behavioral, cognitive, psychomotor, and emotional problems in children and families.
 QP: PSY 828 QA: PSY 830 PSY 832
- 831*.** **Personality Assessment**
 Fall of odd-numbered years. 4(3-2)
 P: PSY 828, R: approval of department.
 Objective and projective personality measures for adults. MMPI, Rorschach, Thematic Apperception Test, and other selected measures.
 QP: PSY 828 QA: PSY 973
- 834*.** **Social and Personality Psychology**
 Fall. 3(3-0)
 R: Not open to students with credit in SOC 870.
 Major theoretical and empirical problems in social and personality psychology.
- 835*.** **Research Methods: Interpersonal and Individual Behavior**
 Spring. 3(2-2)
 Strategies and tactics for conducting systematic empirical research on complex human functioning. Social and clinical phenomena
 QA: PSY 835
- 836*.** **Personality Processes and Social Behavior**
 Fall of even-numbered years. 3(3-0)
 The effects of personality processes on social behavior. Laboratory research of experimental personality and social psychologists.
- 842*.** **Advanced Social Psychology(MTC)**
 Spring. 3(3-0) May reenroll for a maximum of 9 credits.
 Comprehensive review of one of the three major topic areas in social psychology: Social Cognition; Interpersonal Behavior and Relationships; Group Processes.
 QA: PSY 840 PSY 841
- 842A*.** **Social Cognition**
 3(3-0)
 P: 15 credits of social science
 Research on cognitive mediators of social behavior and life outcomes. Attribution, person perception, stereotyping, attitudes, and social memory.
 QA: PSY 840
- 842B*.** **Interpersonal Behavior and Relationships**
 3(3-0)
 Theory and empirical research on interpersonal processes. Social comparison, social support, self-evaluation, relationship development and dissolution, attraction, and love.
- 842C*.** **Group Processes**
 3(3-0)
 Contemporary theory and research dealing with the individual in a group context.
 QA: PSY 841
- 844*.** **Developmental Psychology of Women**
 Spring of even-numbered years. 3(3-0)
 P: majors or approval of department
 Development and implications of sex-typed behavior. Sex differences in personality, cognitive ability, and social behavior.
 QA: PSY 844

PSYCHOLOGY

- 845*.** **Developmental Psychology: Infancy**
Fall of even-numbered years. 4(3-2)
P: Psychology majors, ISIS majors, or approval of department
Human infancy from conception to three years. Basic processes, caregiver-infant relationships, social-cultural context, and assessment from a developmental biopsychosocial systems perspective.
QA: PSY 845
- 846*.** **Developmental Psychology: Childhood**
Spring of odd-numbered years. 3(3-0)
R: Open only to graduate students in Psychology.
Research and theory on the psychological development of school-age children.
QA: PSY 846
- 847*.** **Developmental Psychology: Adolescence**
Fall of odd-numbered years. 3(3-0)
R: Open only to graduate students in Psychology.
Research and theory in human psychological development from puberty until adulthood.
QA: PSY 847
- 848*.** **Developmental Psychology: Adulthood and Aging**
Spring of even-numbered years. 3(3-0)
R: Open only to graduate students in Psychology.
Theoretical perspectives and research findings on human development from early to late adulthood.
QA: PSY 848
- 851*.** **Neuropsychology**
Fall. 4(4-0)
P: majors or approval of department
Basic research and theory in neuropsychology of cognition, language, memory, emotion, motor skill, and lateralization of function. Emphasis on human functions.
QA: PSY 851
- 852A*.** **Neuropsychological Assessment**
Spring of odd-numbered years. 3(3-0)
P: PSY 811, PSY 851.
Diagnosis of brain injuries through the study of brain behavior processes. Concepts and tools relevant for neuropsychological examinations.
QP: PSY 811 PSY 851 QA: PSY 852A
- 852B*.** **Neuropsychological Assessment Laboratory**
Spring of odd-numbered years. 3(0-6)
C: PSY 852A R: Open only to graduate students in Psychology.
Theory and clinical interpretation of the Halstead Reitan Test Battery and selected other neuropsychological tests.
QP: PSY 852A QA: PSY 852B
- 853*.** **Behavior Disorders**
Fall. 4(4-0)
R: Open only to graduate students in Psychology.
Classification, description, and etiology of behavior disorders. Conceptual models, epidemiology, and review of major diagnostic classification systems.
QA: PSY 850A
- 854*.** **Behavior Disorders in Children and Families**
Spring of odd-numbered years. 4(4-0)
P: PSY 853.
Developmental psychopathology. Explanations for the development of child behavior disorders.
QP: PSY 850A QA: PSY 850B PSY 850C
- 855*.** **Theory and Practice of Psychotherapy**
Fall. 3(3-0)
R: Open only to graduate students in Psychology.
Theoretical approaches to psychotherapy, and the practical application of techniques derived from these theories. Ethnic and gender issues in therapy.
QA: PSY 850A PSY 850B PSY 850C
- 860*.** **Industrial and Organizational Psychology**
Fall. 3(3-0)
R: Approval of department.
Theory, research, and practice in organizational training, development, and behavior.
QA: PSY 860
- 862*.** **Organizational Psychology and Behavior**
Spring. 3(3-0)
R: Approval of department.
Theory and research on individual behavior in complex organizations. Industrial and organizational psychology. Linking macro-and micro-research and theory.
QA: PSY 862
- 864*.** **Personnel Selection**
Fall of even-numbered years. 3(3-0)
R: Approval of department.
Methods and research in personnel selection. Job analysis, performance appraisal, and development of predictors. Evaluating validity, reliability, and utility of selection procedures.
QA: PSY 866
- 865*.** **Research Methods in Applied Psychology**
Spring. 3(3-0)
P: PSY 815.
Human resource issues and applied research. Measurement problems and issues. Planning, conducting, analyzing, and disseminating applied research.
QP: PSY 815
- 866*.** **Topics in Personnel Selection and Human Performance**
Fall of odd-numbered years. 3(3-0)
P: PSY 817.
Individual differences in productivity and their implications for organization effectiveness. Theories of human performance. Methods of cumulating research across studies.
QP: PSY 817 QA: PSY 866
- 870*.** **Ecological/Community Psychology**
Fall. 3(3-0)
P: PSY 815
Theory and research in experimental ecological psychology. Methodology. Identifying researchable problems and funding. The dynamics of research teams.
QA: PSY 870A
- 871*.** **History and Theory in Ecological/Community Psychology**
Fall. 3(3-0)
P: PSY 815
Theoretical perspectives, contemporary problems, philosophies of science, and ethical issues facing the ecological/community psychologist.
QA: PSY 873A
- 872*.** **Field Research in Psychology**
Spring. 3(2-2)
P: PSY 815
Unobtrusive, observational, and interview measures. Policy analysis, proposal preparation, and research design.
QP: PSY 815
- 873*.** **Community Interventions**
Spring. 3(2-2)
P: PSY 815, PSY 870, PSY 871.
Entry and operational issues in community interventions and research. Group dynamics, community politics, intervention integrity.
QP: PSY 815 PSY 870APSY 873A QA: PSY 876A PSY 876B
- 890*.** **Special Problems in Psychology**
Fall, Spring, Summer. 1 to 0 credits.
May reenroll for a maximum of 24 credits.
P: approval of the department
Staff supervision of student research on an experimental, theoretical, or applied problem.
QA: PSY 890
- 899*.** **Master's Thesis Research**
Fall, Spring. 1 to 8 credits. May reenroll for a maximum of 8 credits.
P: approval of department
QA: PSY 899
- 926*.** **Ethics and Cultural Diversity**
Fall of odd-numbered years. 3(3-0)
P: majors, approval of department
Scientific and professional ethics for psychologists. Ethical issues related to gender, ethnicity and cultural diversity.
- 961*.** **Training and Organizational Development**
Spring of odd-numbered years. 3(3-0)
P: PSY 860.
Theory and research on identification, development, and evaluation of training activities in organizations. Analysis of organizational functioning and change.
QP: PSY 860 QA: PSY 961
- 962*.** **Work Motivation and Job Satisfaction**
Fall of odd-numbered years. 3(3-0)
P: PSY 860.
General theories of human motivation, attitudes, and affect. Specific theories of work motivation and job satisfaction.
QP: PSY 860 QA: PSY 962
- 970*.** **Advanced Topics in Ecological and Community Psychology**
Fall. 3(3-0) May reenroll for a maximum of 9 credits.
R: Approval of department.
Contemporary ecological and community psychology issues. Program evaluation, systems analysis. Empowerment, social support, and homelessness.
QA: PSY 970
- 992*.** **Seminar in Psychology**
Fall, Spring. 3(3-0) May reenroll for a maximum of 12 credits.
R: Approval of department.
Theoretical and research topics in psychology.
QA: PSY 914 PSY 924 PSY 934 PSY 954 PSY 969
- 994*.** **Practicum**
Fall, Spring. 1 to 3 credits. May reenroll for a maximum of 14 credits.
R: Open only to graduate students in Clinical Psychology. Approval of department.
Clinical assessment, consultation, and psychotherapy. Supervised experience in assessment, consultation, and psychotherapy with adults, families, and children. Didactic seminar in related theory and research.
QA: PSY 975 PSY 980 PSY 981 PSY 982 PSY 928
- 999*.** **Doctoral Dissertation Research**
. 1 to 24 credits. May reenroll for a maximum of 24 credits.
Fall, Spring, Summer. Variable credit. Approval of Department.
QA: PSY 999