

DEPARTMENT OF PSYCHOLOGY



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[psychology.colostate.edu \(https://psychology.colostate.edu/\)](https://psychology.colostate.edu/)

Professor Don Rojas, Chair

Undergraduate Majors

- Psychology (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/psychology/psychology-major/>)
 - Accelerated Addictions Counseling Concentration (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/psychology/psychology-major-accelerated-addictions-counseling-concentration/>)
 - Addictions Counseling Concentration (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/psychology/psychology-major-addictions-counseling-concentration/>)
 - Clinical/Counseling Psychology Concentration (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/psychology/psychology-major-clinical-counseling-concentration/>)
 - General Psychology Concentration (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/psychology/psychology-major-general-concentration/>)
 - Industrial/Organizational Concentration (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/psychology/psychology-major-industrial-organizational-concentration/>)
 - Mind, Brain, and Behavior Concentration (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/psychology/psychology-major-mind-brain-behavior-concentration/>)

Change of Major Process

- **For future or incoming CSU students:** Please contact Admissions (<https://admissions.colostate.edu/>) to declare Psychology.
- **For current on-campus CSU students:** To learn more about Psychology and decide if you are interested in declaring, you must first review our major (<https://psychology.colostate.edu/undergraduate-students/>) and then sign up for and attend a Psychology Major Information Session (<https://psychology.colostate.edu/ugadvising/>):
 - These are 60-minute group sessions led by advisors with individualized course recommendations and built-in time to answer your questions.
 - If you are exploring Psychology or if you are registering before your session, we recommend you review the concentration links above and register for any open courses that you are eligible to add. Many Psychology courses will open to non-Psychology majors after a certain date. Summer courses are open to all majors.
 - Helpful classes to complete early (depending on concentration choice)
 - PSY 100
 - MATH 117, MATH 118, and MATH 124 or higher-level math
 - LIFE 102
 - Any 3 credit SPCM course (<https://catalog.colostate.edu/general-catalog/courses-az/spcm/>)
 - Any 3 or 4 credit CS course (<https://catalog.colostate.edu/general-catalog/courses-az/cs/>)
 - Any 3 credit PHIL course (<https://catalog.colostate.edu/general-catalog/courses-az/phil/>)

Graduate Graduate Programs in Psychology

The department offers graduate programs leading to Master of Science and Doctor of Philosophy degrees. Students interested in graduate work should refer to the Graduate and Professional Bulletin (<https://catalog.colostate.edu/general-catalog/graduate-bulletin/>) and the Department of Psychology. (<http://www.colostate.edu/Depts/Psychology/>)

Graduate Certificates

- Advanced Quantitative Methods in Psychology (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/psychology/graduate-certificate-advanced-quantitative-methods-psychology/>)
- Applied Positive Psychology (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/psychology/graduate-certificate-applied-positive-psychology/>)
- Organizational Development (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/psychology/graduate-certificate-organizational-development/>)
- Performance Management (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/psychology/graduate-certificate-performance-management/>)
- Substance Use Disorder Identification and Treatment (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/>)

psychology/graduate-certificate-substance-use-disorder-identification-treatment/)

Master's Programs

- Master of Addiction Counseling in Psychology, Plan C (M.A.C.P.) (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/psychology/master-addiction-counseling-psychology-plan-c/>)
- Master of Addiction Counseling in Psychology and Social Work (M.A.C.P. / M.S.W.) (<https://catalog.colostate.edu/general-catalog/university-wide-programs/interdisciplinary-studies/addiction-counseling-psychology-social-work-acsw-masw/>)
- Master of Applied Industrial/Organizational Psychology, Plan C (M.A.I.O.P.) (<https://catalog.colostate.edu/general-catalog/colleges/natural-sciences/psychology/master-applied-industrial-organizational-psychology-plan-c/>)
- Master of Science in Psychology, Plan A*
- Master of Science in Psychology, Plan B*

Ph.D.

- Ph.D. in Psychology*

* Please see department for program of study.

Courses

Psychology (PSY)

PSY 100 General Psychology (GT-SS3) Credits: 3 (3-0-0)

Course Description: Principles of psychology emphasizing empirical approaches; theories and research on learning, individual differences, perception, social behavior.

Prerequisite: None.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

Additional Information: Social & Behavioral Sciences 3C, Human Behavior, Culture, or Social Frameworks (GT-SS3).

PSY 121 Psychology of Happiness and Wellbeing Credit: 1 (1-0-0)

Course Description: Provides the tools of happiness and wellbeing. Drawing on the science of wellbeing and positive psychology, learn how to engage in exercises and activities to help manage stress and increase wellbeing. Topics include mindfulness, meaning and purpose, gratitude, positive relationships, positive body and health, goals, positive emotions, and character strengths. The focus is using tools to be resilient and happy.

Prerequisite: None.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Modes: S/U within Student Option, Trad within Student Option.

Special Course Fee: No.

PSY 152 Science of Learning Credits: 3 (3-0-0)

Course Description: The science of learning and remembering with an emphasis on strategies and methods that students can use to enhance their learning and studying.

Prerequisite: None.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

Additional Information: Social & Behavioral Sciences 3C.

PSY 182A Study Abroad--Costa Rica: Psychology First-Year Seminar Credit: 1 (0-0-1)

Course Description: Opportunity to learn cross-cultural psychology and the role of psychologists in Costa Rica. Address career options, curriculum planning, and build a skill base of successful academic strategies.

Prerequisite: None.

Registration Information: This is a partial semester course. Credit not allowed for both PSY 182A and PSY 192.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 192 Psychology First-Year Seminar Credit: 1 (0-0-1)

Course Description: Introduction to and discussion of topics in the major branches of psychology.

Prerequisite: None.

Registration Information: Sections may be offered: Online. Credit not allowed for both PSY 182A and PSY 192.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 210 Psychology of the Individual in Context Credits: 3 (3-0-0)

Course Description: Psychological explanations of cultural, social, and individual differences in behavior.

Prerequisite: PSY 100.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 250 Research Design and Analysis I Credits: 3 (3-0-0)

Course Description: Design, analysis, and reporting of psychological research.

Prerequisite: PSY 100.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 252 Mind, Brain, and Behavior Credits: 3 (3-0-0)

Course Description: Psychological, physiological, and evolutionary explanations of perception, cognition, and behavior.

Prerequisite: PSY 100.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 253 Human Factors and Engineering Psychology Credits: 3 (3-0-0)

Course Description: Introduction to human factors psychology and its connection to engineering psychology. Engineering psychology involves understanding the human mind as it relates to technology and systems. Human factors psychology applies knowledge of human behavior to the development and refinement of technology, training, and systems.

Prerequisite: None.

Registration Information: Offered as an online course only. Credit not allowed for both PSY 253 and PSY 280A1.

Terms Offered: Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 260 Child Psychology Credits: 3 (3-0-0)

Course Description: Description and explanation of development of human behavior emphasizing theory and research concerned with infant and child.

Prerequisite: PSY 100.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 292A Seminar: Industrial/Organizational Credit: 1 (0-0-1)

Course Description:

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 292B Seminar: Mind, Brain & Behavior Credit: 1 (0-0-1)

Course Description:

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 292C Seminar: Controversial Issues in Psychology Credit: 1 (0-0-1)

Course Description:

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 292D Seminar: Special Topics in Psychology Credits: Var[1-3] (0-0-0)

Course Description:

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 295 Independent Study Credits: Var[1-3] (0-0-0)

Course Description: Individual investigation of a special topic in psychology under direction of faculty.

Prerequisite: None.

Registration Information: Enrollment limited to one per student per semester.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 296 Group Study Credits: Var[1-3] (0-0-0)

Course Description: Collective investigation of a special topic in psychology under direction of faculty.

Prerequisite: None.

Registration Information: Enrollment limited to one per student per semester.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 300 Positive Psychology Credits: 3 (3-0-0)

Course Description: Current research and theory pertaining to the study of strengths, flourishing, happiness, meaning, and well-being.

Prerequisite: PSY 100.

Registration Information: Sections may be offered: Online.

Terms Offered: Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 305 Psychology of Religion Credits: 3 (3-0-0)

Course Description: Survey of research on religion from a psychological perspective.

Prerequisite: PSY 100.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Modes: S/U within Student Option, Trad within Student Option.

Special Course Fee: No.

PSY 310 Basic Counseling Skills Credits: 3 (3-0-0)

Course Description: Psychologically-based interpersonal communication skills; rapport building, gathering information and bringing about change in others.

Prerequisite: PSY 100.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 311A Basic Counseling Skills Laboratory: CACI Credits: 2 (0-4-0)

Course Description: Application of psychologically-based interpersonal communication skills in drug addiction treatment, for students seeking CACI certification.

Prerequisite: PSY 310, may be taken concurrently.

Registration Information: Credit not allowed for both PSY 311A and PSY 311B.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 311B Basic Counseling Skills Laboratory: Non-CACI Credits: 2 (0-4-0)

Course Description: Application of psychologically-based interpersonal communication skills, for students who are not seeking CACI certification.

Prerequisite: (PSY 100) and (PSY 310, may be taken concurrently).

Registration Information: Credit not allowed for both PSY 311B and PSY 311A.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 311C Basic Counseling Skills Laboratory: AAC Credits: 2 (0-4-0)
Course Description: Application of psychologically-based interpersonal communication skills in substance use disorder treatment, for students in the Accelerated Addiction Counseling (AAC) Concentration.
Prerequisite: PSY 310, may be taken concurrently.
Restriction: Must not be a: Freshman, Sophomore.
Registration Information: Junior standing. Offered as an online course only. Enrollment in Accelerated Addiction Counseling Concentration. Credit allowed for only one of the following: PSY 311A, PSY 311B, or PSY 311C.
Terms Offered: Fall, Spring.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 315 Social Psychology Credits: 3 (3-0-0)
Course Description: Social psychological theory and research findings emphasizing research methodology; applications to contemporary social problems.
Prerequisite: PSY 100.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 316 Environmental Psychology Credits: 3 (3-0-0)
Course Description: Social psychological theory and research on effects of behavior on the environment; environmental influences on behavior.
Prerequisite: PSY 100.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 317 Social Psychology Laboratory Credits: 2 (0-4-0)
Course Description: Examine, evaluate, and critique research techniques in social psychology, including novel approaches developed in response to critiques of past practices.
Prerequisite: PSY 250 and PSY 315, may be taken concurrently.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 320 Psychopathology Credits: 3 (3-0-0)
Course Description: Definition and description of psychopathology; theory and research on factors in etiology and treatment of behavior disorders.
Prerequisite: PSY 100.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 325 Psychology of Personality Credits: 3 (3-0-0)
Course Description: Theory and research related to personality as a psychological concept; analytic, phenomenological, and behavioristic views.
Prerequisite: PSY 100.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 327 Psychology of Women Credits: 3 (2-0-1)
Course Description: Contemporary theory and research focusing on emotional, cognitive, biosocial, and interpersonal contributions to female identity and sex role.
Prerequisite: PSY 100.
Registration Information: Must register for lecture and recitation. Sections may be offered: Online.
Terms Offered: Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 328 Psychology of Human Sexuality Credits: 3 (3-0-0)
Course Description: Biopsychosocial review of human sexuality including cross cultural analysis, sexual development, social perspectives and values, sexual dysfunction, sexual healing interventions, and intersectional-sexological analysis of the human sexual experience.
Prerequisite: HDFS 101 or PSY 100 or SOWK 105.
Registration Information: Junior standing. Sections may be offered: Online. Credit not allowed for both PSY 228 and PSY 328.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 330 Clinical and Counseling Psychology Credits: 3 (3-0-0)
Course Description: Conceptualization of clients, assessment, intervention techniques for behavior change, research methods, ethical issues.
Prerequisite: PSY 100.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 335 Forensic Psychology Credits: 3 (3-0-0)
Course Description: The psychology of crime and criminal behavior, including theory on deviance, the criminal mind, and the root causes of violence in society.
Prerequisite: PSY 100.
Registration Information: Junior or senior standing. Sections may be offered: Online.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 340 Organizational Psychology Credits: 3 (3-0-0)
Course Description: Theories and research on interpersonal relations, work group processes, decision making, power, and change strategies within organizations.
Prerequisite: PSY 250.
Registration Information: Sections may be offered: Online.
Terms Offered: Fall, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 341 Organizational Psychology Laboratory Credit: 1 (0-2-0)
Course Description: Application of organizational psychology through simulations and field involvements.
Prerequisite: PSY 340, may be taken concurrently.
Registration Information: Sections may be offered: Online.
Term Offered: Fall.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 345 Occupational Health Psychology Credits: 3 (3-0-0)

Course Description: Overview of seminal and current research on topics of work stress and occupational health psychology.

Prerequisite: PSY 100.

Restriction: Must not be a: Freshman.

Registration Information: Sophomore standing. Sections may be offered: Online.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 350 Research Design and Analysis II Credits: 3 (3-0-0)

Course Description: Design, analysis, and reporting of psychological research.

Prerequisite: PSY 250.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 352 Learning and Memory Credits: 3 (3-0-0)

Course Description: Research, theory, and applications regarding conditioning, learning, and retention in animals and humans.

Prerequisite: PSY 252.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 354 Human-Computer Interaction Credits: 3 (3-0-0)

Course Description: Theoretical and applied areas of psychology and computer science in the area of human-computer interaction.

Prerequisite: PSY 100.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 360 Psychology of Drug Addiction Treatment Credits: 3 (3-0-0)

Course Description: Psychological theory and method for treating substance use addictions.

Prerequisite: PSY 100.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 361 Addiction Counseling Case Conceptualization Credits: 3 (3-0-0)

Course Description: Assessment and diagnostic impression during client intake; the components of clinical assessment, including biopsychosocial interventions, diagnosis using the DSM-V, and use of the ASAM criteria; stages of treatment, systems of care, and facets of service planning.

Prerequisite: PSY 100.

Restriction: Must not be a: Freshman, Sophomore.

Registration Information: Junior standing. Enrollment in the Accelerated Addiction Counseling Concentration. Offered as an online course only.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 362 Professional Issues in Addiction Treatment Credits: 3 (3-0-0)

Course Description: Diversity, ethno-cultural, and ethical issues in drug addiction treatment.

Prerequisite: PSY 100, may be taken concurrently.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 364 Infectious Diseases and Substance Use Credits: 3 (0-0-3)

Course Description: Infectious disease transmission/progression related to substance use, risk assessment and treatment of substance users in alcohol and drug treatment.

Prerequisite: PSY 100.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 365 Addiction Counseling Techniques Credits: 3 (3-0-0)

Course Description: Group counseling skills and cognitive behavioral therapy for addiction counseling.

Prerequisite: PSY 100.

Restriction: Must not be a: Freshman, Sophomore.

Registration Information: Junior standing. Enrollment in the Accelerated Addiction Counseling Concentration. Offered as an online course only.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 366 Foundational Addiction Counseling Skills Credits: 3 (3-0-0)

Course Description: Entry level training in the treatment of substance use disorders with a focus on introductory motivational interviewing and group therapy for individuals with substance use disorders.

Prerequisite: PSY 100.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 370 Psychological Measurement and Testing Credits: 3 (3-0-0)

Course Description: Measurement theory including scale properties, reliability, and validity; construction and evaluation of psychological tests.

Prerequisite: PSY 250.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 371 Psychological Measurement and Testing Lab Credit: 1 (0-2-0)

Course Description: Exercises and problems in test administration, norming, reliability, validity, and scale construction.

Prerequisite: PSY 370, may be taken concurrently.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 382A Study Abroad--Italy: Positive Psychology Credits: 3 (0-0-3)

Course Description: Positive Psychology, the study of human strengths, flourishing, and well-being is introduced. Learn the science of the good life and how to apply it. Immerse in the rich culture, beauty, and customs of the legendary city, Venice. Work together to explore topics such as gratitude, emotions, mindfulness, and meaning, with plenty of free time to experience those and more, all with Venice as classroom and inspiration.

Prerequisite: None.

Registration Information: Credit not allowed for both PSY 300 and PSY 382A.

Term Offered: Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 384 Supervised College Teaching Credits: Var[1-3] (0-0-0)

Course Description: Supervised teaching, training, and discussion leadership in undergraduate courses.

Prerequisite: PSY 100.

Registration Information: Written consent of department chair. A maximum of 10 combined credits for all 384 and 484 courses are counted toward graduation requirements. Enrollment limited to one per student per semester.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 392 Honors Seminar: Current Topics in Psychology Credits: 2 (0-0-2)

Course Description: Research areas in psychology; reading and discussing current journal articles.

Prerequisite: PSY 100 and PSY 250.

Registration Information: Enrollment in University Honors Program required.

Term Offered: Fall (odd years).

Grade Mode: Traditional.

Special Course Fee: No.

PSY 401 History and Systems of Psychology Credits: 3 (3-0-0)

Course Description: Philosophical and scientific underpinnings of psychology; major historical developments in psychology; schools of psychological thought.

Prerequisite: PSY 250.

Registration Information: Junior or senior standing. Sections may be offered: Online.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 410 Psychobiology of Addictions Credits: 3 (3-0-0)

Course Description: Biological basis of the psychology of addictions.

Prerequisite: PSY 250 and PSY 252.

Restriction: .

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 437 Psychology of Gender Credits: 3 (3-0-0)

Course Description: Psychology of gender in cultural context.

Prerequisite: PSY 100.

Registration Information: Sections may be offered: Online.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 440 Industrial Psychology Credits: 3 (3-0-0)

Course Description: The application of psychological theories and principles to understand how people behave in the workplace and to improve workers' productivity and well-being.

Prerequisite: PSY 250.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 441 Industrial Psychology Laboratory Credit: 1 (0-2-0)

Course Description: Hands-on experience with concepts such as job analysis, performance appraisals, interviews, and training, designed to supplement information provided in PSY 440.

Prerequisite: PSY 440, may be taken concurrently.

Registration Information: Sections may be offered: Online.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 450 Applied Research Methods in Psychology II Credits: 4 (3-2-0)

Course Description: Interpretation and reporting of psychological research findings.

Prerequisite: PSY 350.

Registration Information: Must register for lecture and laboratory. Enrollment in University Honors Program required.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 451 Evaluating Data Visualizations Credit: 1 (0-2-0)

Course Description: Empirical evaluation of the effectiveness of and biases in data visualizations through design of experiments, calculation of performance measures, and interpretation of user studies related to visualizations. Hands-on experience running experiments, analyzing data, and disseminating the results.

Prerequisite: STAT 158.

Registration Information: Offered as an online course only.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 452 Cognitive Psychology Credits: 3 (3-0-0)

Course Description: Human thinking processes as related to perception, attention, memory, knowledge representation, reasoning, decision making, and problem solving.

Prerequisite: PSY 252.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 453 Cognitive Psychology Laboratory Credits: 2 (0-4-0)

Course Description: Exercises in laboratory research in perceptual processes, attention, memory, language, problem solving, and decision making.

Prerequisite: PSY 250 and PSY 452, may be taken concurrently.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 454 Biological Psychology Credits: 3 (3-0-0)

Course Description: Research and theory on the biological basis of behavior.

Prerequisite: PSY 252.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 455 Biological Psychology Laboratory Credits: 2 (0-4-0)

Course Description: Laboratory exercises in biological psychology.

Prerequisite: PSY 454, may be taken concurrently and PSY 250.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 456 Sensation and Perception Credits: 3 (3-0-0)

Course Description: Review of research on physiological substrates of sensation; methods of scaling sensory experience; role of perception in behavioral adaptation.

Prerequisite: PSY 252.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 457 Sensation and Perception Laboratory Credits: 2 (0-4-0)

Course Description: Review of research on physiological substrates of sensation; methods of scaling sensory experience; role of perception in behavioral adaptation.

Prerequisite: PSY 456, may be taken concurrently and PSY 250.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 458 Cognitive Neuroscience Credits: 3 (3-0-0)

Course Description: Review of the human brain and its mediation of cognitive processes.

Prerequisite: PSY 252.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 459 Cognitive Neuroscience Laboratory Credits: 2 (0-4-0)

Course Description: Laboratory exercises in cognitive neuroscience.

Prerequisite: PSY 458, may be taken concurrently and PSY 250.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 460 Child Exceptionality and Psychopathology Credits: 3 (3-0-0)

Course Description: Definition and description of child exceptionality and psychopathology; theory and research in etiology, educational implications, and treatment.

Prerequisite: PSY 100.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 465 Adolescent Psychology Credits: 3 (3-0-0)

Course Description: Contemporary theory and research on adolescence including physiological and psychological changes, social influences.

Prerequisite: PSY 100.

Terms Offered: Fall, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 484 Supervised College Teaching Credits: Var[1-3] (0-0-0)

Course Description: Advanced supervised teaching, training, and discussion leadership in undergraduate courses.

Prerequisite: PSY 100.

Registration Information: Written consent of department chair required. A maximum of 10 combined credits for all 384 and 484 are counted towards graduation requirements.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 486 Practicum Credits: Var[1-3] (0-0-0)

Course Description: Supervised work experience in approved psychological setting with periodic consultation of faculty.

Prerequisite: None.

Registration Information: Enrollment limited to one per student per semester.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 487 Internship Credits: Var[1-3] (0-0-0)

Course Description: Supervised affiliation with and/or service work in approved psychological setting.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 488 Field Placement Credits: Var[1-3] (0-0-0)

Course Description: Supervised affiliation with and/or service work in approved psychological setting.

Prerequisite: None.

Registration Information: Enrollment restricted to students in the Addictions Counseling Concentration or Counseling/Clinical Concentration. Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: Yes.

PSY 492A Seminar: Applied Social Psychology Credits: Var[1-3] (0-0-0)

Course Description: Review of theory, research and/or practice relevant to various subtopics in social psychology.

Prerequisite: None.

Registration Information: Sections may be offered: Online.

Grade Modes: Instructor Option, Traditional.

Special Course Fee: No.

PSY 492B Seminar: Cognitive Psychology Credits: Var[1-3] (0-0-0)

Course Description: Review of theory, research and/or practice relevant to various subtopics in cognitive psychology.

Prerequisite: None.

Registration Information: Sections may be offered: Online.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 492C Seminar: Counseling/Clinical Psychology Credits:

Var[1-3] (0-0-0)

Course Description: Review of theory, research and/or practice relevant to various subtopics in counseling/clinical psychology.

Prerequisite: None.

Registration Information: Sections may be offered: Online.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 492D Seminar: Industrial/Organizational Psychology Credits:

Var[1-3] (0-0-0)

Course Description: Review of theory, research and/or practice relevant to various subtopics in industrial/organizational psychology.

Prerequisite: None.

Registration Information: Sections may be offered: Online.

Terms Offered: Fall, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 492E Seminar: Perceptual and Brain Sciences Credits:

Var[1-3] (0-0-0)

Course Description: Review of theory, research and/or practice relevant to various subtopics in perceptual/brain sciences.

Prerequisite: None.

Registration Information: Sections may be offered: Online.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 492F Seminar: Special Topics in Psychology Credits:

Var[1-3] (0-0-0)

Course Description: Review of theory, research and/or practice relevant to various subtopics in psychology.

Prerequisite: None.

Registration Information: Sections may be offered: Online.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 493 Capstone Seminar Credits: 3 (0-0-3)

Course Description: Special, controversial, and emerging topics in psychology, considered in the context of foundational knowledge and principles from the field.

Prerequisite: PSY 210 and PSY 250 and PSY 252.

Restriction: Must not be a: Freshman, Sophomore, Junior.

Registration Information: Senior standing. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 495A Independent Study: Applied Social Psychology Credits:

Var[1-3] (0-0-0)

Course Description: Individual investigation in applied social psychology under direction of faculty.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 495B Independent Study: Cognitive Psychology Credits:

Var[1-3] (0-0-0)

Course Description: Individual investigation in cognitive psychology under direction of faculty.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 495C Independent Study: Counseling/Clinical Psychology Credits:

Var[1-3] (0-0-0)

Course Description: Individual investigation in counseling/clinical psychology under direction of faculty.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 495D Independent Study: Industrial/Organizational Psychology Credits: Var[1-3] (0-0-0)

Course Description: Individual investigation in industrial/organizational psychology under direction of faculty.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 495E Independent Study: Perceptual and Brain Sciences Credits:

Var[1-3] (0-0-0)

Course Description: Individual investigation of the psychology of perceptual and brain sciences under direction of faculty.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 495F Independent Study: Special Topics in Psychology Credits:

Var[1-3] (0-0-0)

Course Description: Individual investigation of topics in psychology under direction of faculty.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 496A Group Study: Applied Social Psychology Credits: Var[1-3] (0-0-0)

Course Description: Collective investigation of applied social psychology under direction of faculty.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 496B Group Study: Cognitive Psychology Credits: Var[1-3] (0-0-0)

Course Description: Collective investigation of cognitive psychology under direction of faculty.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 496C Group Study: Counseling/Clinical Psychology Credits: Var[1-3] (0-0-0)

Course Description: Collective investigation of counseling/clinical psychology under direction of faculty.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 496D Group Study: Industrial/Organizational Psychology Credits: Var[1-3] (0-0-0)

Course Description: Collective investigation of industrial/organizational psychology under direction of faculty.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 496E Group Study: Perceptual and Brain Sciences Credits: Var[1-3] (0-0-0)

Course Description: Collective investigation of perceptual and brain sciences within psychology under direction of faculty.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 496F Group Study: Special Topics in Psychology Credits: Var[1-3] (0-0-0)

Course Description: Collective investigation of topics in psychology under direction of faculty.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 498A Research: Applied Social Psychology Credits: Var[1-3] (0-0-0)

Course Description: Independent research project in applied social psychology, culminating in a formal research paper.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 498B Research: Cognitive Psychology Credits: Var[1-3] (0-0-0)

Course Description: Independent research project in cognitive psychology, culminating in a formal research paper.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 498C Research: Counseling/Clinical Psychology Credits: Var[1-3] (0-0-0)

Course Description: Independent research project in counseling/clinical psychology, culminating in a formal research paper.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 498D Research: Industrial/Organizational Psychology Credits: Var[1-3] (0-0-0)

Course Description: Independent research project in industrial/organizational psychology, culminating in a formal research paper.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 498E Research: Perceptual and Brain Sciences Credits: Var[1-3] (0-0-0)

Course Description: Independent research project in perceptual and brain sciences within psychology, culminating in a formal research paper.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 498F Research: Special Topics in Psychology Credits: Var[1-3] (0-0-0)

Course Description: Independent research project on special topics in psychology, culminating in a formal research paper.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 499A Thesis: Applied Social Psychology Credits: Var[1-3] (0-0-0)

Course Description: Independent research project in applied social psychology, culminating in a thesis presented to a faculty committee.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 499B Thesis: Cognitive Psychology Credits: Var[1-3] (0-0-0)

Course Description: Independent research project in cognitive psychology, culminating in a thesis presented to a faculty committee.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 499C Thesis: Counseling/Clinical Psychology Credits: Var[1-3] (0-0-0)

Course Description: Independent research project in counseling/clinical psychology, culminating in a thesis presented to a faculty committee.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 499D Thesis: Industrial/Organizational Psychology Credits: Var[1-3] (0-0-0)

Course Description: Independent research project in industrial/organizational psychology, culminating in a thesis presented to a faculty committee.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 499E Thesis: Perceptual and Brain Sciences Credits: Var[1-3] (0-0-0)

Course Description: Independent research project in perceptual/brain sciences within psychology, culminating in a thesis presented to a faculty committee.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 499F Thesis: Special Topics in Psychology Credits: Var[1-3] (0-0-0)

Course Description: Independent research project in a topic area of psychology, culminating in a thesis presented to a faculty committee.

Prerequisite: None.

Registration Information: Written consent of instructor. Sections may be offered: Online.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 500 Advanced Introduction to Positive Psychology Credits: 3 (3-0-0)

Course Description: Explore the theoretical and empirical foundations of positive psychology with emphasis on learning to evaluate and develop science-based positive psychology applications. Examine topics like meaning, purpose, character strengths, relationships, health, emotions, spirituality, leadership, and education.

Prerequisite: None.

Registration Information: Offered as an online course only.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 515 Women's Health Credits: 3 (3-0-0)

Course Description: Current issues in women's health.

Prerequisite: None.

Term Offered: Fall (odd years).

Grade Mode: Traditional.

Special Course Fee: No.

PSY 517 Perspectives in Global Health Credits: 3 (0-0-3)

Also Offered As: IE 517.

Course Description: Science, skills, and beliefs directed at the maintenance and improvement of health for all people.

Prerequisite: None.

Registration Information: Credit not allowed for both PSY 517 and IE 517.

Term Offered: Spring (even years).

Grade Mode: Traditional.

Special Course Fee: No.

PSY 522 Positive Sport Psychology Credits: 3 (3-0-0)

Course Description: Introduction to theory, research, and practical application related to personal growth, well-being, and peak performance among athletes, leveraging the disciplines of positive psychology and sport psychology.

Prerequisite: None.

Restriction: Must be a: Graduate.

Registration Information: Offered as an online course only.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 550 Responsible Conduct of Psychological Research Credit: 1 (1-0-0)

Course Description: Application of professional norms and research ethics in the conduct of psychological research.

Prerequisite: None.

Registration Information: Graduate standing or consent of instructor. This is a partial-semester course.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 573 Psychopharmacology of Addictions Credits: 3 (3-0-0)

Course Description: Neurobiological basis of addiction and how addictive substances affect neurochemistry.

Prerequisite: PSY 250.

Restriction: Must not be a: Freshman, Sophomore.

Registration Information: Junior standing. Enrollment in the Major in Psychology, Accelerated Addiction Counseling Concentration. Offered as an online course only.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 574 Addiction Counseling & Co-Occurring Disorders Credits: 3 (3-0-0)

Course Description: Development of clinical skills pertaining to addiction and co-occurring conditions; identification and diagnosis of conditions that commonly co-occur with substance use disorders.

Prerequisite: PSY 250.

Restriction: Must not be a: Freshman, Sophomore.

Registration Information: Junior standing. Enrollment in the Accelerated Addiction Counseling Concentration. Offered as an online course only.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 575 Addiction Counseling with Diverse Populations Credits: 3 (3-0-0)

Course Description: Development of culturally responsive clinical skills for delivering addiction counseling services to diverse populations; development of multicultural competence based on an understanding of culture, cultural humility, diversity, justice, social justice, and systematic racial injustice.

Prerequisite: PSY 250.

Restriction: Must not be a: Freshman, Sophomore.

Registration Information: Enrollment in the Accelerated Addictions Counseling Concentration. Offered as an online course only.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 595A Independent Study: Applied Social Psychology Credits: Var[1-3] (0-0-0)

Course Description: Individual investigation of a topic in applied social psychology under direction of faculty.

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 595B Independent Study: Cognitive Psychology Credits: Var[1-3] (0-0-0)

Course Description: Individual investigation of a topic in cognitive psychology under direction of faculty.

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 595C Independent Study: Counseling/Clinical Psych Credits: Var[1-3] (0-0-0)

Course Description: Individual investigation of a topic in counseling/clinical psychology under direction of faculty.

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 595D Independent Study: Industrial/Organizational Psychology Credits: Var[1-3] (0-0-0)

Course Description: Individual investigation of a topic in industrial/organizational psychology under direction of faculty.

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 595E Independent Study: Perceptual/Brain Sciences Credits: Var[1-3] (0-0-0)

Course Description: Individual investigation of a topic in perceptual and brain sciences under direction of faculty.

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 595F Independent Study: Special Topics in Psychology Credits: Var[1-3] (0-0-0)

Course Description: Individual investigation of a special topic in psychology under direction of faculty.

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 596A Group Study: Applied Social Psychology Credits: Var[1-3] (0-0-0)

Course Description: Collective investigation of a topic in applied social psychology under direction of faculty.

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 596B Group Study: Cognitive Psychology Credits: Var[1-3] (0-0-0)

Course Description: Collective investigation of a topic in cognitive psychology under direction of faculty.

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 596C Group Study: Counseling/Clinical Psych Credits: Var[1-3] (0-0-0)

Course Description: Collective investigation of a topic in counseling/clinical psychology under direction of faculty.

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 596D Group Study: Industrial/Organizational Psych Credits: Var[1-3] (0-0-0)

Course Description: Collective investigation of a topic in industrial/organizational psychology under direction of faculty.

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 596E Group Study: Perceptual/Brain Sciences Credits: Var[1-3] (0-0-0)

Course Description: Collective investigation of a topic in perceptual and brain sciences under direction of faculty.

Prerequisite: None.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 596F Group Study:Special Topics in Psychology Credits: Var[1-3] (0-0-0)**Course Description:** Collective investigation of a special topic in psychology under direction of faculty.**Prerequisite:** None.**Terms Offered:** Fall, Spring, Summer.**Grade Mode:** S/U Sat/Unsat Only.**Special Course Fee:** No.**PSY 600A Advanced Psychology: History Credits: 3 (3-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 600B Advanced Psychology: Cognitive Neuroscience Credits: 3 (3-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 600C Advanced Psychology: Neuropsychology Credits: 3 (3-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 600D Advanced Psychology: Sensation and Perception Credits: 3 (3-0-0)****Also Offered As:** NB 600.**Course Description:** Neural mechanisms of human perception; color and depth perception, pitch, loudness, and the effects of aging.**Prerequisite:** PSY 100 to 799 - at least 15 credits and PSY 456.**Restriction:** Must be a: Graduate, Professional.**Registration Information:** Credit not allowed for both PSY 600D and NB 600.**Terms Offered:** Fall, Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 600E Advanced Psychology: Animal Learning Credits: 3 (3-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 600F Advanced Psychology: Human Learning and Memory Credits: 3 (3-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 600G Advanced Psychology: Social Credits: 3 (3-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 600H Advanced Psychology: Lifespan Development Credits: 3 (3-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 600I Advanced Psychology: Personality Credits: 3 (3-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 600J Advanced Psychology: Health Psychology Credits: 3 (3-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Graduate cooperative program, Professional.**Term Offered:** Fall.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 600K Advanced Psychology: Measurement Credits: 3 (3-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Registration Information:** Credit not allowed for both PSY 600K and PSY 605.**Terms Offered:** Fall, Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 600L Advanced Psychology: Human Performance, Motor and Intellectual Capacities Credits: 3 (3-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 600M Advanced Psychology: Cognitive Processes Credits: 3 (3-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.

PSY 601 Measurement Laboratory Credit: 1 (0-2-0)

Course Description: Laboratory experience using measurement concepts and procedures.

Prerequisite: PSY 600K, may be taken concurrently.

Restriction: Must be a: Graduate, Professional.

Term Offered: Spring (odd years).

Grade Mode: Traditional.

Special Course Fee: No.

PSY 602A Foundations in Psychology: History and Systems Credit: 1 (1-0-0)

Course Description: One of a series of partial-semester courses that establish the Foundations of Psychology; covers philosophical and scientific underpinnings of psychology, major historical developments in psychology, and schools of psychological thought.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: This is a partial semester course.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 602B Foundations in Psychology: Lifespan Development Credit: 1 (1-0-0)

Course Description: One of a series of partial-semester courses that establish the Foundations of Psychology; covers physical, cognitive, and psychosocial development across the lifespan.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: This is a partial semester course.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 602C Foundations in Psychology: Biological Bases of Behavior Credit: 1 (1-0-0)

Course Description: One of a series of partial-semester courses that establish the Foundations of Psychology; covers the biological bases of perception, cognition, and emotion.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: This is a partial semester course.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 602D Foundations in Psychology: Cognitive Bases of Behavior Credit: 1 (1-0-0)

Course Description: One of a series of partial-semester courses that establish the Foundations of Psychology; covers cognitive bases of behavior.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: This is a partial semester course.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 602E Foundations in Psychology: Affective Bases of Behavior Credit: 1 (1-0-0)

Course Description: One of a series of partial-semester courses that establish the Foundations of Psychology; covers affective bases of behavior.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: This is a partial semester course.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 602F Foundations in Psychology: Social Bases of Behavior Credit: 1 (1-0-0)

Course Description: One of a series of partial-semester courses that establish the Foundations of Psychology; covers social bases of behavior.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: This is a partial semester course.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 605 Applied Measurement Theory Credits: 3 (0-0-3)

Course Description: Study and application of measurement theory and methods for test construction and validation.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Plan C graduate program in Applied Industrial/Organizational Psychology. Credit not allowed for both PSY 605 and PSY 600K. Offered as an online course only.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 610 Counseling and Clinical Pre-Practicum I Credits: 3 (3-0-0)

Course Description: Basic assessment and intervention skills; accurate observation, conceptualization, and response.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Written consent of instructor.

Term Offered: Fall.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 611 Counseling and Clinical Pre-Practicum II Credits: 3 (3-0-0)

Course Description: Counseling and clinical techniques; assessment and intervention strategies; special applications.

Prerequisite: PSY 610.

Restriction: Must be a: Graduate, Professional.

Term Offered: Spring.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 612 Introduction to Addiction Counseling Credits: 3 (3-0-0)

Course Description: Therapies used to treat individuals with substance use disorders, with an emphasis on empirically supported treatments.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Master of Addiction Counseling.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 613 Advanced Addiction Counseling Credits: 3 (3-0-0)

Course Description: Advanced therapies used to treat individuals with substance use disorders, with an emphasis on empirically supported treatments.

Prerequisite: PSY 612.

Restriction: Must be a: Graduate, Professional.

Registration Information: Psychology graduate students.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 620 Addiction Counseling Concepts Credits: 4 (4-0-0)

Course Description: Client records management, client assessment, diagnoses and treatment practices for addiction counselors. Develop the basic skills necessary to create and maintain therapeutic relationship.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the MACP. Sections may be offered: Online. Credit not allowed for both PSY 620 and PSY 680A2.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 621 Psychology of Calling and Meaningful Work Credits: 3 (3-0-0)

Course Description: Overview of theory, research and practice related to calling and meaningful work. Topics occupy the intersection of positive psychology, vocational psychology, and organizational behavior. Introduction to historical, philosophical, theoretical, methodological, and practical implications of the accumulating research related to career development, work, and eudaimonic well-being.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Offered as an online course only.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 623 Positive Education Credits: 3 (3-0-0)

Course Description: Examines the field of positive education through a multilevel approach including student, staff, and community wellbeing, core theories and concepts in positive education, and advances and research on implementing positive education programs and assessing their effects. This course is for people interested in educational systems that teach academic content and also help students develop the best potential and cultivate skills for wellbeing.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Offered as an online course only.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 624 Positive Career Counseling and Coaching Credits: 3 (3-0-0)

Course Description: Theory, research, and evidence-based best-practices for career development counseling and coaching from a positive psychology perspective.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Offered as an online course only.

Terms Offered: Fall, Spring, Summer.

Grade Modes: S/U within Student Option, Trad within Student Option.

Special Course Fee: No.

PSY 625 Positive Organizations and Leadership Credits: 3 (3-0-0)

Course Description: Theory, research, and applications within Positive Organizational Scholarship (POS) and positive leadership.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Offered as an online course only.

Terms Offered: Fall, Spring, Summer.

Grade Modes: S/U within Student Option, Trad within Student Option.

Special Course Fee: No.

PSY 626 Positive Psychology of Nature and Wellbeing Credits: 3 (3-0-0)

Course Description: Nature-based solutions for enhancing individual and community well being, including the benefits and limitations of nature as a tool for wellbeing, inequalities in research and practice, plan development, and assessment.

Prerequisite: PSY 100 and PSY 250.

Restriction: Must be a: Graduate, Professional.

Registration Information: Offered as an online course only.

Term Offered: Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 643 Industrial/Organizational Psychology I Credits: 3 (3-0-0)

Course Description: Integration of multiple perspectives for examining work organizations, roles, and relationships, and organizational entry and socialization.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Credit not allowed for both PSY 643 and PSY 647.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 644 Industrial/Organizational Psychology II Credits: 3 (3-0-0)

Course Description: Multiple perspectives for examining individual and organizational development, orientation to organizations, and science and practice in industrial/organizational psychology.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 645 Industrial/Organizational Psychology at Work I Credits: 2 (2-0-0)

Course Description: Integrating theory, research, and practice in industrial/organizational settings. Assessment and development of applications of psychology in organizations.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 646 Industrial/Organizational Psychology at Work II Credits: 2 (2-0-0)

Course Description: Development and application of scientific, ethical, and professional standards and competencies in applying psychology in industrial/organizational settings.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 647 Applied Industrial Psychology Credits: 3 (0-0-3)

Course Description: Applications of theory and methods for recruitment, selection, training, and performance management within organizations.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Plan C graduate program in Applied Industrial/Organizational Psychology. Credit not allowed for both PSY 647 and PSY 643. Offered as an online course only.

Term Offered: Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 648 Applied Organizational Psychology Credits: 3 (0-0-3)

Course Description: Study of work behavior, roles, and relationships within organizations.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Plan C graduate program in Applied Industrial/Organizational Psychology. Offered as an online course only.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 652 Methods of Research in Psychology I Credits: 4 (3-2-0)

Course Description: Psychological research emphasizing hypothesis testing and simple research designs, introducing general linear model approach.

Prerequisite: STAT 300 to 499 - at least 1 course.

Restriction: Must be a: Graduate, Professional.

Registration Information: Must register for lecture and laboratory. Credit not allowed for both PSY 652 and PSY 662.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 653 Methods of Research in Psychology II Credits: 4 (3-2-0)

Course Description: Advanced research designs emphasizing general linear model approach.

Prerequisite: PSY 652.

Restriction: Must be a: Graduate, Graduate cooperative program, Professional.

Registration Information: Must register for lecture and laboratory. Credit not allowed for both PSY 653 and PSY 663

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 654 Research Methods for Addiction Counseling Credits: 3 (3-0-0)

Course Description: Skills essential to addiction counseling research, as well as theory and techniques pertaining to research design and evaluation. Preparation to critically evaluate published research studies; acquire the research language and semantics common in professional journals; and effectively design, implement, and evaluate original research.

Prerequisite: PSY 612 and PSY 613, may be taken concurrently.

Restriction: Must be a: Graduate, Professional.

Registration Information: Offered as an online course only. Credit not allowed for both PSY 654 and PSY 680A4.

Term Offered: Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 655A Research Issues and Models in Psychology:Applied Credits: 3 (3-0-0)

Course Description: Generation and development of research ideas, evaluating approaches, interpreting and reporting findings.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 655B Research Issues and Models in Psychology: General Experimental Credits: 3 (3-0-0)

Course Description: Generation and development of research ideas, evaluating approaches, interpreting and reporting findings.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 660 Applied Cross-Cultural Industrial/Organizational Psychology Credits: 3 (0-0-3)

Course Description: Cultural differences in the application of individual and organizational interventions to improve human and organizational effectiveness.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Plan C graduate program in Applied Industrial/Organizational Psychology; PSY 647 or PSY 648. Sections may be offered: Online.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 661 Applied Organizational Development Credits: 3 (0-0-3)

Course Description: Techniques and interventions for developing, improving and effecting change in organizations through diagnosis, planned change, and survey feedback.

Prerequisite: PSY 648.

Restriction: Must be a: Graduate, Professional.

Registration Information: Offered as an online course only. Admission to the Plan C graduate program in Applied Industrial/Organizational Psychology.

Term Offered: Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 662 Applied Psychological Research Methods I Credits: 4 (0-0-4)

Course Description: Psychological research emphasizing hypothesis testing and simple research designs, the general linear model approach with emphasis on application.

Prerequisite: STAT 300 to 499 - at least 1 course.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Plan C graduate program in Applied Industrial/Organizational Psychology. Credit not allowed for both PSY 662 and PSY 652. Offered as an online course only.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 663 Applied Psychological Research Methods II Credits: 4 (0-0-4)

Course Description: Advanced research designs emphasizing general linear model approach with emphasis on application.

Prerequisite: PSY 662.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Plan C graduate program in Applied Industrial/Organizational Psychology. Credit not allowed for both PSY 663 and PSY 653. Offered as an online course only.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 665 Applied Psychological Research Design Credits: 3 (0-0-3)

Course Description: Review of scientific method, generation of hypotheses, and design of laboratory and field research studies.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Plan C graduate program in Applied Industrial/Organizational Psychology; any graduate applied statistics course. Offered as an online course only.

Term Offered: Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 666 Succession Planning and Leadership Development Credits: 3 (0-0-3)

Course Description: Examines modern theories of leadership, strategies for succession planning; training, coaching, mentoring, professional development for leadership.

Prerequisite: PSY 648.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Plan C graduate program in Applied Industrial/Organizational Psychology. Offered as an online course only.

Term Offered: Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 667 Competency Modeling and Criterion Development Credits: 3 (0-0-3)

Course Description: Conducting job analyses and competency modeling within organizations, application of the results of those processes to criterion development.

Prerequisite: PSY 647.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Plan C graduate program in Applied Industrial/Organizational Psychology. Offered as an online course only.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 668 Workforce Training and Development Credits: 3 (0-0-3)

Course Description: An overview of adult learning theory, emphasizing the role of I/O psychology in identifying, designing, transferring, and evaluating training.

Prerequisite: PSY 647.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Plan C graduate program in Applied Industrial/Organizational Psychology. Offered as an online course only.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 669 Capstone: Practicum and Skills Development Credits: 3 (0-0-3)

Course Description: Refine I/O consulting skills through applied research/consulting projects with actual organizations, working in virtual teams with faculty mentors.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Plan C graduate program in Applied I/O Psychology; 32 hours of program requirements. Offered as an online course only.

Term Offered: Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 670 Psychodiagnostic Assessment Credits: 3 (3-0-0)

Course Description: The conduct of psychodiagnostic assessments, including administration and interpretation.

Prerequisite: PSY 610.

Restriction: Must be a: Graduate, Professional.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 671 Assessment for Addiction Counseling Credits: 3 (3-0-0)

Course Description: History of individual appraisal, the major technical considerations governing assessments, and a survey of measurement devices in the cognitive and affective domains. Uses and implications of standardized and non-standardized assessment devices. Responsible use and interpretation of ability, aptitude, interest, personality, and career development assessment tools.

Prerequisite: PSY 612 and PSY 613, may be taken concurrently.

Restriction: Must be a: Graduate, Professional.

Registration Information: Offered as an online course only. Credit not allowed for both PSY 671 and PSY 680A3.

Term Offered: Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 672 Psychoeducational Assessment Credits: 3 (3-0-0)

Course Description: Use of assessment to diagnose cognitive, learning, and executive functioning abilities.

Prerequisite: PSY 610.

Restriction: Must be a: Graduate, Professional.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 675 Ethics and Professional Psychology Practice Credits: 3 (3-0-0)

Course Description: Ethical practice of psychology, duty-to-warn statutes, Colorado law, problematic ethical situations.

Prerequisite: PSY 611.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Master of Addiction Counseling.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 677 Psychology of Women, Men, and Gender Credits: 3 (0-0-3)

Course Description: Focuses on the psychology of women, men and gender, by intersectionalities, and in cultural, transnational context. Topics include gendered life paths; gender and the media; gender and relationships; gender and health, gender and work; and gender and globalization.

Prerequisite: None.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 684 Supervised College Teaching Credits: Var[1-3] (0-0-0)

Course Description: Supervised teaching, training and discussion leadership in undergraduate courses.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 686A Practicum: Clinical Psychology I Credits: Var[1-18] (0-0-0)

Course Description: The first clinical psychology practicum course in the series of clinical practicum courses.

Prerequisite: PSY 610.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 686C Practicum:Industrial/Organizational I Credits:

Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 692B.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 686D Practicum: School I Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 692B.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 686E Practicum: Applied Social I Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 611.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 686F Practicum:Perceptual and Brain Sciences I Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 611.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 686G Practicum: Cognitive I Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 611.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 692A Seminar: Applied Social Psychology Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 692B Seminar: Cognitive Psychology Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 692C Seminar: Counseling Psychology Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 692E Seminar: Perceptual and Brain Sciences Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 692F Seminar: Special Topics in Psychology Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 699A Thesis: Applied Social Psychology Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 699B Thesis: Cognitive Psychology Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 699C Thesis: Counseling Psychology Credits: Var[1-18] (0-0-0)**Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring, Summer.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 699D Thesis: Industrial/Organizational Psychology Credits:****Var[1-18] (0-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring, Summer.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 699E Thesis: Perceptual and Brain Sciences Credits:****Var[1-18] (0-0-0)****Course Description:****Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring, Summer.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 710 Advanced Addiction Treatments Credits: 3 (3-0-0)****Course Description:** Advanced addiction treatments and specifically Screening, Brief Intervention, and Referral to Treatment (SBIRT). SBIRT is an approach to the delivery of early intervention and treatment to people with substance use disorders and those at risk of developing these disorders across all healthcare settings.**Prerequisite:** PSY 611 or PSY 612.**Restriction:** Must be a: Graduate, Professional.**Registration Information:** Sections may be offered: Online.**Term Offered:** Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 720 Psychopathology Credits: 3 (3-0-0)****Course Description:** Adult and child behavior pathology; theory, research, and methods related to etiology, defining characteristics, and maintaining causes.**Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Registration Information:** Psychology graduate students or admission to the Master of Addiction Counseling.**Term Offered:** Fall.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 722 Empirically Validated Therapies Credits: 3 (3-0-0)****Course Description:** Outline of major empirically validated approaches to assessment and treatment including cognitive-behavioral therapies, interpersonal therapy.**Prerequisite:** PSY 720.**Restriction:** Must be a: Graduate, Professional.**Term Offered:** Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 724 Motivational Interviewing Credits: 3 (3-0-0)****Course Description:** Motivational interviewing in the treatment of individuals with substance use disorders.**Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Registration Information:** Psychology graduate students or admission to the Master of Addiction Counseling.**Term Offered:** Fall.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 726 Neuropharmacology of Addiction Credits: 3 (3-0-0)****Course Description:** Neurobiological basis of addiction and how addictive substances affect neurochemistry.**Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Registration Information:** Psychology graduate students or admission to the Master of Addiction Counseling.**Term Offered:** Fall.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 727 Theories of Vocational Development Credits: 3 (3-0-0)****Course Description:** Nature and current status of vocational development theory with implications for career counseling.**Prerequisite:** None.**Restriction:** Must be a: Graduate, Professional.**Registration Information:** Psychology graduate students only.**Term Offered:** Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 729 Counseling and Psychotherapy II Credits: 3 (3-0-0)****Course Description:** Theory and practice of group psychotherapy and counseling.**Prerequisite:** PSY 722.**Restriction:** Must be a: Graduate, Professional.**Term Offered:** Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 750 Quantitative Methods in Psychology Seminar Credits: 3 (0-0-3)****Course Description:** Quantitative methods used in psychological research.**Prerequisite:** PSY 653.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring, Summer.**Grade Mode:** Traditional.**Special Course Fee:** No.**PSY 752 Item Response Theory Credits: 3 (3-0-0)****Course Description:** Conceptual rationale, technical methods, and applications of Item Response Theory (IRT), a flexible psychometric methodology that is at the core of modern approaches for analyzing and refining psychological measures.**Prerequisite:** PSY 652 and PSY 653.**Restriction:** Must be a: Graduate, Professional.**Terms Offered:** Fall, Spring.**Grade Mode:** Traditional.**Special Course Fee:** No.

PSY 753 Structural Equation Modeling Credits: 3 (3-0-0)

Course Description: Fundamental concepts and application of Structural Equation Modeling, a statistical framework which is more flexible than regression analysis and is at the core of many modern approaches to analyzing complex datasets.

Prerequisite: PSY 652 and PSY 653.

Restriction: Must be a: Graduate, Professional.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 754 Multivariate Analysis in Behavioral Sciences Credits: 3 (3-0-0)

Course Description: Multivariate analysis, including factor and component analysis, applied to psychological research.

Prerequisite: PSY 653.

Restriction: Must be a: Graduate, Professional.

Term Offered: Spring (even years).

Grade Mode: Traditional.

Special Course Fee: No.

PSY 775 Diversity Issues in Counseling Credits: 3 (3-0-0)

Course Description: Diversity issues in clients and counselors such as gender, race, age, sexual orientation, education, religion, disability, socioeconomic status.

Prerequisite: PSY 611.

Restriction: Must be a: Graduate, Professional.

Term Offered: Fall.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 776 Business and Practice of Addiction Counseling Credits: 3 (3-0-0)

Course Description: Business aspects and professional development issues associated with a career in addiction counseling.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Psychology graduate students or admission to the Master of Addiction Counseling.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 777 Clinical Supervision Credits: 3 (3-0-0)

Course Description: Didactic course on how to conduct clinical supervision, in which students learn how to work as a clinical supervisor.

Prerequisite: PSY 786A.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 784 Supervised College Teaching Credits: Var[1-18] (0-0-0)

Course Description: Philosophy, approaches, and techniques of college-level instruction; supervised teaching with consultation of faculty.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 786A Advanced Practicum: Counseling and Diagnosis II Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 686A.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 786B Advanced Practicum: Clinical Assessment Credits: Var[1-3] (0-0-0)

Course Description: Practicum course for students who are conducting psychological assessments in the Psychological Services Center.

Prerequisite: PSY 670 and PSY 672.

Restriction: Must be a: Graduate, Professional.

Registration Information: Written consent of instructor. May be repeated for a maximum of 12 credits.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 786C Advanced Practicum: Industrial/Organizational II Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 686C.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 786D Advanced Practicum: School II Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 686D.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 786E Advanced Practicum: Clinical Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 686A or PSY 686C or PSY 686D or PSY 686E or PSY 686F or PSY 686G.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 786F Advanced Practicum: Supervision Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 686A or PSY 686C or PSY 686D or PSY 686E or PSY 686F or PSY 686G.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 786G Advanced Practicum: Applied Social II Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 686E.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 786H Advanced Practicum: Perceptual and Brain Sciences II Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 686F.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 786I Advanced Practicum: Cognitive II Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 686G.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 786J Advanced Practicum: Vocational Assessment Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: PSY 610 and PSY 727.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 787 Internship Credits: Var[1-18] (0-0-0)

Course Description: Supervised work experience under departmental guidelines in approved psychological agency or setting.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Instructor Option.

Special Course Fee: No.

PSY 792A Advanced Seminar: Applied Social Psychology Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Graduate cooperative program, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 792B Advanced Seminar: Cognitive Psychology Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 792C Advanced Seminar: Counseling Psychology Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 792D Advanced Seminar: Industrial/Organizational Psychology Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Graduate cooperative program, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 792E Advanced Seminar: Perceptual and Brain Sciences Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 792F Advanced Seminar: Special Topics in Psychology Credits: Var[1-18] (0-0-0)

Course Description:

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Terms Offered: Fall, Spring, Summer.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 793 Clinical Supervision of Addiction Counseling Credits: 3 (3-0-0)

Course Description: Tools and models in the supervision and treatment of addictions.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Admission to the Master of Addiction Counseling.

Term Offered: Spring.

Grade Mode: Traditional.

Special Course Fee: No.

PSY 795A Independent Study: Applied Social Psychology Credits: Var[1-3] (0-0-0)

Course Description: Independent investigation of a topic in applied social psychology under direction of faculty.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Primarily for doctoral candidates in psychology.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 795B Independent Study: Cognitive Psychology Credits: Var[1-3] (0-0-0)

Course Description: Independent investigation of a topic in cognitive psychology under direction of faculty.

Prerequisite: None.

Restriction: Must be a: Graduate, Professional.

Registration Information: Primarily for doctoral candidates in psychology.

Terms Offered: Fall, Spring, Summer.

Grade Mode: S/U Sat/Unsat Only.

Special Course Fee: No.

PSY 795C Independent Study: Counseling/Clinical Psych Credits: Var[1-3] (0-0-0)
Course Description: Independent investigation of a topic in counseling/clinical psychology under direction of faculty.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Primarily for doctoral candidates in psychology.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

PSY 795D Independent Study: Industrial/Organizational Psychology Credits: Var[1-3] (0-0-0)
Course Description: Independent investigation of a topic in industrial/organizational psychology under direction of faculty.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Primarily for doctoral candidates in psychology.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

PSY 795E Independent Study: Perceptual/Brain Sciences Credits: Var[1-3] (0-0-0)
Course Description: Independent investigation of a topic in perceptual and brain sciences under direction of faculty.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Primarily for doctoral candidates in psychology.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

PSY 795F Independent Study: Special Topics in Psychology Credits: Var[1-3] (0-0-0)
Course Description: Independent investigation of a special topic in psychology under direction of faculty.
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Registration Information: Primarily for doctoral candidates in psychology.
Terms Offered: Fall, Spring, Summer.
Grade Mode: S/U Sat/Unsat Only.
Special Course Fee: No.

PSY 799A Dissertation: Applied Social Psychology Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 799B Dissertation: Cognitive Psychology Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 799C Dissertation: Counseling Psychology Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 799D Dissertation: Industrial/Organizational Psych Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.

PSY 799E Dissertation: Perceptual and Brain Sciences Credits: Var[1-18] (0-0-0)
Course Description:
Prerequisite: None.
Restriction: Must be a: Graduate, Professional.
Terms Offered: Fall, Spring, Summer.
Grade Mode: Traditional.
Special Course Fee: No.