

Psychology (PSY)

Courses

PSY A111 Introduction to Psychology 3 Credits

Introduces the fundamentals of human behavior and mental processes and how they are impacted by social, cultural and biological factors. Covers topics such as social science research methods, personality, sensation, perception, psychological disorders, lifespan development, memory, learning, thinking, language and intelligence.

Attributes: UAA Social Sciences GER.

PSY A115 Memory: How It Works and How to Improve It 3 Credits

An overview of current theories and research about human memory with an emphasis on practical techniques for memory improvement.

PSY A130 Crisis Line/Shelter Advocacy 1 Credit

Basic listening skills and crisis intervention techniques. Overview of domestic violence, adult and child sexual assault, legal alternatives, and community resources. Kodiak College

PSY A135 Domestic Violence and Sexual Assault Advocacy Training 1 Credit

In-depth review of fundamentals of domestic violence and sexual assault advocacy with specific emphasis on law enforcement, legal, medical, and social services. Focuses on regulation and program standards, dynamics of advocacy case work, development of techniques of effective interaction with clients, and working knowledge of community resources. Kodiak College

PSY A143 Death and Dying 3 Credits

Examines the event of death and the process of dying in contemporary society. Psychological aspects of loss, grieving, and acceptance of one's own mortality are presented along with an exploration of helping services available in the local community. Social issues involving death are discussed.

PSY A150 Lifespan Development 3 Credits

Reviews physical, cognitive, and socio-emotional human growth, maturation, and development across the lifespan, as well as contemporary lifespan development theories. Special attention is given to the effects of sociocultural influences on development.

Attributes: UAA Social Sciences GER.

PSY A153 Human Relations 3 Credits

Surveys human relations skills. Builds skills in communication, problem solving, interaction, creating and maintaining healthy relationships, and choice.

PSY A168 Human Sexuality 3 Credits

Introduces topics of human sexual functioning including physiology, psychology, sociology, philosophy, and morality of human sexual practices and love with an emphasis on research findings.

PSY A190 Introductory Topics in Psychology 1 Credit

Introduces a special topic in psychology of general interest. Topics as announced.

Special Note: May be repeated for a maximum of 6 credits with a change of subtitles.

PSY A200 Introduction to Behavior Analysis 3 Credits

An introduction to the principles of behavior analysis used to understand and change behavior. Course covers how behavioral scientists observe, measure and change behavior to help people live healthy, productive lives.

Attributes: UAA Social Sciences GER.

PSY A211 Careers in Psychology 1 Credit

Introduces majors to psychology career options; the UAA undergraduate psychology programs and the skills acquired by psychology majors; post-undergraduate employment and educational opportunities; and academic, extracurricular, job search, and graduate school application strategies.

Prerequisites: PSY A111.

PSY A260 Statistics for Psychology 3 Credits

Presents basic descriptive and inferential statistical techniques used in psychology. Covers scales of measurement, central tendency, variability, normal distributions, standard scores, correlation, regression, hypothesis testing, parametric and nonparametric tests for independent and dependent groups, and one- and two-way analysis of variance.

Special Note: Concurrent enrollment in PSY A260L is strongly recommended.

Prerequisites: (MATH A105 with a minimum grade of C or MATH A121 with a minimum grade of C or MATH A151 with a minimum grade of C or MATH A152 with a minimum grade of C or MATH A251 with a minimum grade of C or STAT A200 with a minimum grade of C) and PSY A111 with a minimum grade of C.

PSY A260L Statistics for Psychology Lab 1 Credit

Laboratory that builds on the material covered in PSY A260, giving hands-on experience with data-analysis software. Includes the use of software for graphing, descriptive statistics, correlation, simple regression, t-tests, analysis of variance, and chi-square.

Special Note: Either prior completion of PSY A260 or concurrent enrollment in PSY A260 is required. Students must earn a grade of C or higher in PSY A260L before being admitted to PSY A261, PSY A356 and/or psychology capstone courses.

Registration Restrictions: Either prior completion or concurrent enrollment in PSY A260.

Prerequisites: (MATH A105 with a minimum grade of C or MATH A121 with a minimum grade of C or MATH A151 with a minimum grade of C or MATH A152 with a minimum grade of C or MATH A251 with a minimum grade of C) and PSY A111 with a minimum grade of C.

PSY A261 Research Methods in Psychology 3 Credits

Introduces students to the scientific approach to studying behavior and mental processes. Covers experimental and non-experimental methods, ethical principles and practices, data collection and analysis, and APA style writing.

Special Note: Concurrent enrollment in PSY A261L is strongly recommended.

Prerequisites: WRTG A111 with a minimum grade of C and PSY A111 with a minimum grade of C and PSY A260 with a minimum grade of C and PSY A260L with a minimum grade of C.

PSY A261L Research Methods in Psychology Laboratory 1 Credit

Provides experience in designing research projects and data collection as well as analysis, interpretation and reporting of results simulating the research activities of psychologists.

Prerequisites: WRTG A111 with a minimum grade of C and PSY A111 with a minimum grade of C and PSY A260 with a minimum grade of C and PSY A260L with a minimum grade of C and PSY A261 with a minimum grade of C or concurrent enrollment.

Corequisites: PSY A261.

PSY A313 Psychology of Sex and Gender 3 Credits

Examines empirical findings on biological, psychological, cultural and social aspects of sex, gender and sexuality; research methods in gender research; historical perspectives; gender differences and similarities; gender identity development; sex assignment and gender identity; gender roles and stereotypes; sexism and gender discrimination; and intersectionality.

Prerequisites: PSY A111 with a minimum grade of C or (PSY A150 with a minimum grade of C and WRTG A111 with a minimum grade of C).

PSY A316 Motivation and Emotion 3 Credits

Examines the basic theories and phenomena associated with motivational states and emotional experiences. Motives are described and related to various forms of behavior. Characteristics of emotional states are identified.

Prerequisites: PSY A111.

PSY A329 Positive Psychology 3 Credits

Survey of the subfield of psychology which focuses on optimizing human potential and psychological functioning -- with an emphasis on research findings. Topics covered include the character strengths and virtues of wisdom and knowledge, courage, humanity, justice, temperance, and transcendence.

Prerequisites: (PSY A111 with a minimum grade of C or PSY A150 with a minimum grade of C) and WRTG A111 with a minimum grade of C.

PSY A345 Abnormal Psychology 3 Credits

Introduces the psychology of abnormal behavior through research and clinical applications using a biopsychosocial model. Psychological disorders are presented within their multicultural, gender, and developmental contexts. Topics also include history, assessment, suicide, psychopharmacology, mental institutions, psychotherapy, and prevention as well as contemporary legal issues.

Prerequisites: PSY A111.

PSY A348 Infant and Early Childhood Mental Health 3 Credits

Focuses on issues relevant to infant and toddler mental health: typical versus atypical development, risk factors for the development of psychological disorders, psychological disorders typically diagnosed, and resilience and intervention.

Prerequisites: WRTG A111 with a minimum grade of C and (EDEC A107 with a minimum grade of C or PSY A111 with a minimum grade of C or PSY A150 with a minimum grade of C).

PSY A365 Child and Adolescent Development 3 Credits

Focuses on physical, cognitive, emotional and social development in childhood and adolescence. Surveys theoretical views of child and adolescent development and the effects of genes, maturation, environment and socialization with an emphasis on research findings.

Prerequisites: (WRTG A111 with a minimum grade of C or WRTG A1W with a minimum grade of C) and (PSY A111 or PSY A150).

PSY A366 Sensation and Perception 3 Credits

Examines characteristics of sensory stimuli, anatomy and mechanisms of sensory organs, and the interpretation of sensory information. Topics include sensory thresholds, Gestalt principles, perceptual development and expertise, affordances, and perceptual illusions.

Prerequisites: PSY A111 with a minimum grade of C and WRTG A111 with a minimum grade of C.

PSY A367 Cognitive Psychology 3 Credits

Introduces the scientific study of cognition. Topics include object recognition, attention, memory, language, concepts, judgment and decision making, reasoning, and problem solving.

Prerequisites: WRTG A111 with a minimum grade of C and PSY A111 with a minimum grade of C.

PSY A368 Personality 3 Credits

Provides an overview of classic theories of personality, while emphasizing modern and contemporary theories of personality. Examines conceptual issues in the assessment of personality. Reviews research on the biological, cognitive and sociocultural bases of how and why people differ in how they think, feel and behave.

Prerequisites: (PSY A111 with a minimum grade of C or PSY A150 with a minimum grade of C) and WRTG A111 with a minimum grade of C.

PSY A370 Behavioral Neuroscience 3 Credits

Examines how behavior and cognition are mediated by biological processes. Covers neural activity, the organization of the nervous system, psychopharmacology, and biological bases of normal and abnormal behaviors.

Special Note: Although this course is one option for a university-wide integrative capstone, it does not meet the psychology major capstone requirement.

Registration Restrictions: Junior or senior standing.

Prerequisites: WRTG A111 with a minimum grade of C and (PSY A111 with a minimum grade of C or PSY A150 with a minimum grade of C) and (BIOL A102 with a minimum grade of C or BIOL A108 with a minimum grade of C or BIOL A111 with a minimum grade of C) and (WRTG A211 with a minimum grade of C or WRTG A212 with a minimum grade of C or WRTG A213 with a minimum grade of C or WRTG A214 with a minimum grade of C).

Attributes: UAA Integrative Capstone GER.

PSY A372 Community Psychology 3 Credits

Introduces students to the field of Community Psychology (CP). Reviews the historical context of CP and the values and guiding principles of the field. Focuses on the impact of social and environmental factors on behavior, emphasizing interaction theories and research and their application to communication, dynamics of power, confrontation and conflict, and creative problem solving. Introduces tools for community-based research and action, applied to a series of projects.

Prerequisites: PSY A111 with a minimum grade of C and (PSY A313 with a minimum grade of C or PSY A316 with a minimum grade of C or PSY A329 with a minimum grade of C or PSY A345 with a minimum grade of C or PSY A348 with a minimum grade of C or PSY A365 with a minimum grade of C or PSY A366 with a minimum grade of C or PSY A367 with a minimum grade of C or PSY A368 with a minimum grade of C or PSY A370 with a minimum grade of C or PSY A375 with a minimum grade of C or PSY A380 with a minimum grade of C or PSY A468 with a minimum grade of C).

PSY A375 Social Psychology 3 Credits

Studies the role of cognition, personality, culture, and biology/genetics on social behavior. Applies theory and research to understand the behavior of individuals in social situations (e.g. subjective beliefs about self and others, stereotypes, prejudice; attraction, helping, and aggression; influence, conformity, and obedience; and attitudes and behaviors).

Prerequisites: WRTG A111 with a minimum grade of C and (MATH A105 with a minimum grade of C or MATH A121 with a minimum grade of C or MATH A151 with a minimum grade of C or MATH A152 with a minimum grade of C or MATH A251 with a minimum grade of C or STAT A200 with a minimum grade of C) and (PSY A111 with a minimum grade of C or PSY A150 with a minimum grade of C).

PSY A380 Psychology of Stress and Coping 3 Credits

Examines the use of self-regulation techniques in the management of stress. Topics include cognitive behavior strategies, goal setting, time management, assertiveness training, relaxation techniques, biofeedback, diet, exercise, and alternative health practices.

Prerequisites: PSY A111.

PSY A398 Individual Research 3 Credits

Under the supervision of a faculty member either (a) initial participation on a team where the student helps carry out a research project by a faculty member in psychology, or (b) initial attempt by the student to design and carry out an empirical research project in psychology.

Special Note: May be repeated for a maximum of 9 credits.

Registration Restrictions: Faculty permission.

Prerequisites: PSY A260 with a minimum grade of C and PSY A260L with a minimum grade of C and PSY A261 with a minimum grade of C and PSY A261L with a minimum grade of C.

PSY A400 Strategies of Behavior Change 3 Credits

An exploration of the principles, strategies and clinical applications of behavior analysis. Topics will include methods to improve desirable behavior and decrease problem behavior, methods to evaluate behavior change and program effectiveness, and development of comprehensive behavioral programs.

Special Note: Not available for credit to students who have completed PSY A600.

May Be Stacked With: PSY A600

Prerequisites: PSY A200 with a minimum grade of C or PSY A356 with a minimum grade of C or PSY A468 with a minimum grade of C.

PSY A412 History of Psychology 3 Credits

Explores the history of psychology. Illuminates major historical paradigms -- past and present -- since the early 19th century through the 20th century. Addresses major themes in psychology today.

Special Note: Course meets the departmental capstone requirement for the psychology major.

Prerequisites: PSY A111 with a minimum grade of C and PSY A150 with a minimum grade of C and PSY A260 with a minimum grade of C and PSY A260L with a minimum grade of C and PSY A261 with a minimum grade of C and (WRTG A211 with a minimum grade of C or WRTG A212 with a minimum grade of C or WRTG A213 with a minimum grade of C or WRTG A214 with a minimum grade of C).

PSY A425 Clinical Psychology 3 Credits

Surveys historical developments and contemporary applications of clinical psychology. Focuses on major psychotherapy approaches, including basic assumptions, techniques, and related research findings.

Prerequisites: PSY A345.

PSY A428 Evolutionary Psychology 3 Credits

Senior-level survey of theory and research pertaining to an evolutionary model of human nature, and how such a model can integrate many of psychology's different branches. Compares traits between and within different species, addressing how natural and sexual selection might have partially shaped human nature and patterns of human cognition, emotion, behavior, and social interactions.

Special Note: Meets the departmental capstone requirement for the psychology major.

Registration Restrictions: Two of the following courses: PSY A313, PSY A316, PSY A345, PSY A366, PSY A370, PSY A375

Prerequisites: (WRTG A211 with a minimum grade of C or WRTG A212 with a minimum grade of C or WRTG A213 with a minimum grade of C or WRTG A214 with a minimum grade of C) and PSY A111 with a minimum grade of C and PSY A150 with a minimum grade of C and PSY A260 with a minimum grade of C and PSY A260L with a minimum grade of C and PSY A261 with a minimum grade of C.

PSY A442 Psychopathology of Childhood and Adolescence 3 Credits

Focuses on the psychological disorders of childhood and adolescence, including the classification of disorders and their diagnosis, etiology, and intervention/treatment. The importance of evidence-based treatment is emphasized.

Prerequisites: (EDEC A107 with a minimum grade of C or PSY A150 with a minimum grade of C or PSY A365 with a minimum grade of C) and PSY A345 with a minimum grade of C and (WRTG A111 with a minimum grade of C or WRTG A1W with a minimum grade of C).

PSY A447 Behavioral Treatment of Autism Spectrum Disorder 3 Credits

Explores Autism Spectrum Disorder, including the etiology, treatment options, and role of family and community supports. Special attention will be given to community-based behavioral treatment, early intensive behavioral intervention (EIBI), and to those disciplines intersecting with the practice of applied behavior analysis (ABA).

Special Note: Not available for credit to students who have completed PSY A647.

May Be Stacked With: PSY A647

Prerequisites: PSY A200 with a minimum grade of C or PSY A468 with a minimum grade of C.

PSY A450 Adult Development and Aging 3 Credits

Reviews psychological, biological, and social development along with economic and historical circumstances of aging in the span of life between early and late adulthood. A special focus is placed on aging within today's world and the use of applied developmental psychology in promoting positive aging.

Prerequisites: PSY A111 or PSY A150.

PSY A455 Interventions for Challenging Behavior 3 Credits

Explores behavioral strategies used to treat challenging behaviors associated with depression, anxiety, eating disorders, schizophrenia and other mental health issues. Presents an overview of factors related to etiology and emphasizes the role of family and community supports in the treatment process.

Special Note: Not available for credit to students who have completed PSY A655.

May Be Stacked With: PSY A655

Prerequisites: PSY A200 with a minimum grade of C or PSY A468 with a minimum grade of C.

PSY A465 Cross-Cultural Psychology 3 Credits

Explores ethnic-cultural values, attitudes and beliefs as they relate to interpersonal relationships and human behavior. Examines how behavioral styles, manifestations of psychopathology and effective psychotherapy methods are affected by ethnic-cultural factors.

Registration Restrictions: Three other psychology courses; PSY A425 recommended.

May Be Stacked With: PSY A654

Prerequisites: PSY A111.

PSY A467 Organizational Behavior Management 3 Credits

An exploration of behavior analytic strategies used to manage and improve employee performance in the workplace. Topics will include effective staff training and support strategies, performance management, organizational system analysis, and behavior-based safety, implementation science and effective consultation strategies.

Special Note: Not available for credits to students who have completed PSY A667.

May Be Stacked With: PSY A667

Prerequisites: PSY A200 with a minimum grade of C or PSY A468 with a minimum grade of C.

PSY A468 Learning and Behavior 3 Credits

Examines major learning principles to explain adaptive and maladaptive human behavior. Topics include habituation, sensitization, Pavlovian conditioning, operant conditioning and social learning.

Special Note: Not available for credit to students who have completed PSY A668.

Registration Restrictions: Admission to Bachelor of Arts in Psychology or Bachelor of Science in Psychology

May Be Stacked With: PSY A668

Prerequisites: PSY A260 with a minimum grade of C and PSY A260L with a minimum grade of C and PSY A261 with a minimum grade of C and PSY A261L with a minimum grade of C.

Corequisites: PSY A468L.

PSY A468L Learning and Behavior Laboratory 1 Credit

Provides experience designing and conducting experiments demonstrating major learning principles.

Special Note: Not available for credit to students who have completed PSY A668L.

Registration Restrictions: Admission to the Bachelor of Arts in Psychology or Bachelor of Science in Psychology

May Be Stacked With: PSY A668L

Prerequisites: PSY A260 with a minimum grade of C and PSY A260L with a minimum grade of C and PSY A261 with a minimum grade of C and PSY A261L with a minimum grade of C.

Corequisites: PSY A468.

PSY A473 Psychological Testing 3 Credits

Provides an understanding of psychological measurement and test development. Topics include the history of testing, ethical testing practices, standardization, sources of bias, reliability, and validity. Common psychological tests are introduced.

Prerequisites: PSY A111 with a minimum grade of C and (PSY A260 with a minimum grade of C or STAT A200 with a minimum grade of C).

PSY A478 Applications of Behavior Analysis 3 Credits

An exploration of topics in behavior analysis, emphasizing the role of the behavior analyst as a scientist-practitioner. Topics will include the philosophical history of behaviorism, modern behavioral research and application of behavior analysis to socially relevant problems.

Special Note: Not available for credit to students who have completed PSY A678.

May Be Stacked With: PSY A678

Prerequisites: PSY A200 with a minimum grade of C or PSY A468 with a minimum grade of C.

PSY A485 Health Psychology 3 Credits

Examines psychological, physical, and environmental factors that influence mental and physical health. Includes epidemiology, stress theories, psychophysiology, psychoneuroimmunology, chronic pain, tobacco/alcohol use, diet, exercise, terminal illness, and healthy/unhealthy behaviors/lifestyles. Presents the biopsychosocial orientation from both disease and prevention strategies.

Prerequisites: PSY A111 with a minimum grade of C.

PSY A486 Forensic Psychology 3 Credits

Introduces psychology's scientific contribution to civil and criminal legal issues. Includes the history and philosophy of forensic psychology, major legal decisions guiding the practice of forensic psychology, and specific applications of forensic psychology, including: expert testimony, family violence and child abuse, child custody decision-making, discrimination and sexual harassment, and criminal profiling.

Prerequisites: PSY A111 with a minimum grade of C or SOC A101 with a minimum grade of C.

PSY A490 Advanced Topics in Psychology 1-3 Credits

Covers an advanced special topic in psychology of interest to those with previous coursework in psychology. Specific topics as announced.

Special Note: May be repeated for a maximum of 6 credits with a change of subtitle.

Registration Restrictions: Junior or senior standing and admission to the Bachelor of Arts in Psychology or the Bachelor of Science in Psychology

May Be Stacked With: PSY A690

PSY A492 Senior Seminar: Contemporary Topics in Psychology 3 Credits

In depth, discussion-oriented seminar for senior students who are pursuing a major or minor in psychology. Uses original-source materials and journal articles about a contemporary issue in psychology.

Special Note: May be repeated for a maximum of 6 credits with a change of subtitle.

Registration Restrictions: Junior or senior standing and admission to the Bachelor of Arts in Psychology or the Bachelor of Science in Psychology

May Be Stacked With: PSY A690

PSY A495A Psychology Practicum 3 Credits

Arranged placement in a supervised setting that provides psychological, behavioral or social services. Focus on development of professional skills, communication skills, implementation and evaluation of client assessments and interventions, and basic ethics for helping professionals. Students are expected to complete 90 hours of supervised experience.

Special Note: Meets the departmental capstone requirement for the psychology major.

Registration Restrictions: Instructor approval

Prerequisites: (PSY A150 with a minimum grade of C and PSY A261 with a minimum grade of C) or (PSY A400 with a minimum grade of C or PSY A447 with a minimum grade of C or PSY A455 with a minimum grade of C or PSY A467 with a minimum grade of C or PSY A478 with a minimum grade of C).

PSY A495B Applied Behavior Analysis Practicum 1-3 Credits

Arranged placement in supervised settings that provide applied behavior analytic (ABA) services. Focuses on professional skill development, accruing sufficient experience hours in preparation for certification as a Board-Certified Assistant Behavior Analyst (BCaBA), and BCaBA exam preparation.

Special Note: May be repeated for a maximum of 12 credits. Not available for credit to students who have completed PSY A695B.

Registration Restrictions: Instructor approval

May Be Stacked With: PSY A695B

PSY A498 Individual Research 3 Credits

Under the supervision of a faculty member either a) advanced participation on a team where the student helps carry out a research project by a faculty member in Psychology, or b) advanced attempt by the student to design and carry out an empirical research project in psychology.

Special Note: May be repeated for a maximum of 9 credits.

Registration Restrictions: Instructor approval

Prerequisites: PSY A260 with a minimum grade of C and PSY A260L with a minimum grade of C and PSY A261 with a minimum grade of C and PSY A261L with a minimum grade of C.

PSY A499 Senior Thesis 3 Credits

Independent research under faculty supervision. Culminates in a document prepared to APA publication standards. Presentation at a research conference is encouraged.

Special Note: May be repeated for a maximum of 6 credits.

Registration Restrictions: Instructor approval

Prerequisites: (WRTG A211 with a minimum grade of C or WRTG A212 with a minimum grade of C or WRTG A213 with a minimum grade of C or WRTG A214 with a minimum grade of C or WRTG A2W with a minimum grade of C) and PSY A111 with a minimum grade of C and PSY A150 with a minimum grade of C and PSY A260 with a minimum grade of C and PSY A260L with a minimum grade of C and PSY A261 with a minimum grade of C.

PSY A499A Developing Psychological Research 3 Credits

Develops skills for scientific discovery, including evaluation of literature to identify gaps in our understanding of psychological phenomenon and writing research proposals, grant applications, and research ethics (e.g., IRB/IACUC) protocols.

Special Note: Fulfills capstone requirement for psychology majors.

Prerequisites: PSY A111 with a minimum grade of C and PSY A261 with a minimum grade of C and PSY A261L with a minimum grade of C and (PSY A260 with a minimum grade of C or STAT A200 with a minimum grade of C or STAT A253 with a minimum grade of C or STAT A307 with a minimum grade of C).

PSY A600 Strategies of Behavior Change 3 Credits

An advanced exploration of the principles, strategies and clinical applications of behavior analysis. Topics will include in-depth analysis of the methods used to improve desirable behavior and decrease problem behavior, methods to evaluate behavior change and program effectiveness, evaluation of primary literature, and development of comprehensive behavioral programs.

Registration Restrictions: Graduate standing

May Be Stacked With: PSY A400

PSY A602 Native Ways of Knowing 3 Credits

Appropriate and valid ways of describing and explaining human behavior by using the social context, culture, and history of indigenous groups. Includes indigenous approaches to values, health, the interconnection of family and community, the nature of spirituality and indigenous healing, and the importance of elders and spiritual healers.

Registration Restrictions: Graduate standing in Psychology.

PSY A604 Biological and Pharmacological Bases of Behavior 3 Credits

Covers biological underpinnings of behavior and the basic principles of pharmacology. Deals with physiological causes and contributors to psychopathology and with the medical sequelae of psychiatric disorders. Topics will include issues such as differential diagnosis, referral for medical or psychiatric evaluation, the functional and structural characteristics of relevant physiological systems.

Registration Restrictions: Graduate standing in Psychology.

Prerequisites: PSY A622.

PSY A605 History and Systems 1 Credit

Provides a brief philosophically-oriented overview of the history of psychology. Compares Western psychology in the 19th and 20th centuries and selected indigenous psychologies of Asia and North America. Special attention is given to systems of thought that have emerged since the founding of psychology as an empirical science.

Registration Restrictions: Graduate standing in Psychology.

PSY A606 Native Ways of Healing 3 Credits

Explores healing from a variety of Native perspectives, particularly from Alaska Native perspectives. Emphasizes the preparation and education of healers, their roles and work, and integration within the community. Students will have the opportunity to examine the possible integration of clinical and community psychology with indigenous approaches to healing.

Registration Restrictions: Graduate standing in Psychology.

PSY A607 Cognition, Affect and Culture 3 Credits

Presents an overview of attention, memory, appraisal, and emotion with applications to clinical psychology in a cultural context. Cultural influences on emotional experience and cognition are explored. The etiology and treatment of psychological disorders with significant cognitive and affective disturbance are explored.

Registration Restrictions: Admission to the Ph.D. Program in Clinical-Community Psychology and any psychology undergraduate course in learning, cognition, or emotion.

PSY A610 Single Subject Research Designs 3 Credits

Surveys within-subjects research methods used to identify, describe, understand and intervene on socially significant problems. Discusses research methods and concepts within scientific and clinical frameworks. Emphasizes tactics of descriptive and experimental methods with direct or indirect observation, graphical and statistical analysis, ethical responsibilities of researchers, and a range of single-subject research designs.

Registration Restrictions: Graduate standing

Prerequisites: PSY A600 with a minimum grade of B.

PSY A611 Ethics and Professional Practice 3 Credits

Comprehensive overview of the ethical principles and legal statutes involved in the practice of counseling and psychotherapy. Designed to serve as a forum for the discussion of ethical issues and other concerns relevant to professionals in the fields of counseling and psychotherapy. Topics covered will play an important role in the preparation and development of ethical and competent professionals.

Registration Restrictions: Graduate standing in Psychology.

PSY A611B Ethics for Behavior Analysts 3 Credits

Presents a comprehensive overview of the principles of ethical and professional conduct within the field of behavior analysis, including the specific ethical guidelines that apply to Board Certified Behavior Analysts (BCBAs).

PSY A612 Human Development in a Cultural Context 3 Credits

Study of developmental theory, research and substantive applied issues across the lifespan. Particular emphasis is placed on understanding how culture and sociocultural context impact the interplay of biology and environment in the development of essential qualities and characteristics of individuals.

Registration Restrictions: Admission to the Master of Science in Clinical Psychology or PhD in Clinical-Community Psychology

PSY A613 Behavioral Assessment 3 Credits

Provides an in-depth view of behavioral assessment techniques. Specific topics to be covered include data collection, inter-observer agreement, indirect assessment techniques, and psychometric assessment procedures. Emphasis will be placed on: (1) behavioral measurement; (2) displaying and interpreting behavioral data; (3) descriptive assessment; (4) functional analysis; and (5) preference assessment. In addition, the course covers basic behavioral principles, single-subject experimental methodology and ethical issues as they relate to behavioral assessment.

Prerequisites: PSY A600 with a minimum grade of B or concurrent enrollment.

PSY A616 Program Evaluation and Community Consultation I 3 Credits

The first in a two-course series, providing an overview of theories, methods, and applications of program evaluation and community consultation as tools for facilitating systemic and programmatic changes in community and clinical settings. Seminar covers techniques of entry into various settings and designing program evaluations in collaboration with various community organizations.

Registration Restrictions: Admission to the Ph.D. Program in Clinical-Community Psychology.

Prerequisites: PSY A639.

PSY A617 Program Evaluation and Community Consultation II 3 Credits

The second in a two-course series, introducing the principles and dynamics involved in various types of consultative relationships in community and clinical settings, with a focus on cross-cultural and ethical issues. Covers methods of program evaluation implementation and use of program evaluation findings for consulting with relevant stakeholders.

Registration Restrictions: Admission to the Ph.D. Program in Clinical-Community Psychology.

Prerequisites: PSY A616.

PSY A620 Advanced Infant/Early Childhood Mental Health 3 Credits

Examines current research and practice for the promotion, prevention, and intervention of infant and early childhood mental health, emphasizing a relationship-focused approach in the context of families and communities. Topics include typical and atypical social-emotional development; risk, resiliency, and protective factors in the context of families and culture; and home and community-based intervention models. Introduces early screening, assessment, and legal and ethical parameters across disciplines.

Registration Restrictions: Graduate standing or instructor approval

Crosslisted With: SWK A620

PSY A622 Multicultural Psychopathology 3 Credits

An overview of contemporary views on child and adult psychopathology from a multicultural perspective. Reviews the fundamentals of clinical interviewing and diagnosis. Includes training in the DSM-IV diagnostic system. The role of culture, ethnicity, gender and social class in symptom formation and the experience of psychological disorders will be examined.

Registration Restrictions: Graduate standing in Psychology.

PSY A623 Intervention I 3 Credits

Increases knowledge and skills related to traditional and nontraditional therapeutic interventions. Students are provided with a range of theoretical perspectives, a conceptual understanding of, and an opportunity to practice a wide range of culturally relevant and appropriate techniques that are applicable in traditional and nontraditional community mental health settings.

Registration Restrictions: Graduate standing in Psychology.

PSY A624 Group Therapy 3 Credits

Theories of group dynamics and exploration of group processes for a variety of populations. Includes interpretation and analysis of interactional and interpersonal patterns. Features an experiential component of group participation and leadership.

Special Note: Offered spring semesters.

Registration Restrictions: Graduate standing in Psychology

Prerequisites: PSY A623 or concurrent enrollment.

PSY A626 Family Therapy 3 Credits

Covers systems theory of family dynamics and behavioral change concepts. Includes history and development, as well as a critical survey of prevailing interventions. Cultural relevance in family therapy is emphasized.

Registration Restrictions: Graduate standing in Psychology.

Prerequisites: PSY A623 or concurrent enrollment.

PSY A627 Community-Based Intervention Skills 3 Credits

A theoretical review and practical applications of community-based interventions, including brief therapy, crisis intervention, and case management. Contemporary issues affecting the delivery of mental health services in community-based settings are reviewed, with a focus on imparting skills for the community mental health practitioner.

Prerequisites: PSY A623.

PSY A629 Intervention II 3 Credits

Deepens understanding of the variety and application of intervention techniques in diverse settings. Directs students to explore the efficacy of specific interventions in a range of settings and with a variety of populations. Shapes critical thinking and basic intervention evaluation skills.

Registration Restrictions: Graduate standing in Psychology.

Prerequisites: PSY A623.

PSY A631 Cognitive Behavior Therapy 3 Credits

Behavioral strategies of major clinical relevance (e.g., treatment of anxiety, depression). Procedures (including behavioral assessment) are examined in detail and related to evidence for efficacy, with emphasis on adult populations.

Registration Restrictions: Graduate standing in Psychology.

Prerequisites: PSY A623 or concurrent enrollment.

PSY A632 Community Psychology Across Cultures 3 Credits

An overview of theory, research, and practice of community psychology with particular emphasis on cross-cultural themes, the design and evaluation of interventions in remote and rural community settings, prevention and health promotion, and social change. Particular emphasis will be on issues relevant to Alaska Native communities.

Registration Restrictions: Graduate standing in Psychology.

PSY A633 Tests and Measurement in Multicultural Context 3 Credits

Surveys principles of construction, analysis and evaluation of psychological tests in a multicultural context. Emphasizes culturally sensitive application of psychological tests and measurements. Focuses on the history, theory and methods of psychological testing by examining the areas of intelligence, personality, and vocation.

Discusses widely-used intelligence and personality tests and procedures.

Registration Restrictions: Graduate standing in Psychology.

PSY A634 Applied Psychological Assessment 3 Credits

Builds on previous learning in principles of construction/analysis/evaluation of psychological tests. Emphasizes applied knowledge and understanding of tests commonly used in agencies where students may seek employment. Reviews assessments in the areas of intelligence, cognitive function, and personality within a multicultural context. Students also learn to use various online resources to accompany diagnosis formulation. Experiential learning includes role-played administration and interpretation of various assessments and self-report tools and development of comprehensive report writing and report interpretation skills.

Registration Restrictions: Admission to the Master of Science in Clinical Psychology or instructor approval

PSY A638 Child Clinical Psychology 3 Credits

Reviews childhood behavior and developmental disorders and provides an introduction to ethical issues, assessment approaches and intervention strategies to address these disorders. Emphasis is placed on incorporating contextual factors (development, family, culture) and empirically-validated interventions into the treatment of children.

Registration Restrictions: Graduate standing

PSY A639 Research Methods 3 Credits

Presents methods used for research in community, clinical, and cross-cultural settings. Introduces research epistemologies and ethics relevant to research with rural and indigenous people. Includes a variety of designs and data gathering methods for improving understanding of behavior in social settings. Quantitative, qualitative, and mixed-method approaches will be presented.

Registration Restrictions: Admission to the Master of Science in Clinical Psychology or PhD in Clinical-Community Psychology

Prerequisites: PSY A260 with a minimum grade of C.

PSY A640 Substance Abuse: Etiology, Treatment and Assessment 3 Credits

Overview of substance abuse, including substances of abuse; prevalence; etiology and consequences (biological, psychological and social); assessment of substance abuse; treatment planning; treatment; and prevention. Gives attention to diversity, including issues important for indigenous and rural populations.

Registration Restrictions: Admission to the Ph.D. program in Clinical-Community Psychology

PSY A647 Behavioral Treatment of Autism Spectrum Disorder 3 Credits

Explores Autism Spectrum Disorder, including the etiology, treatment options, and role of family and community supports. Special attention will be given to primary source literature related to community-based behavioral treatment, early intensive behavioral intervention (EIBI) and to those disciplines intersecting with the practice of applied behavior analysis (ABA).

Registration Restrictions: Graduate standing

May Be Stacked With: PSY A447

Prerequisites: PSY A613 with a minimum grade of B.

PSY A648 Motivational Interviewing 3 Credits

Motivational Interviewing (MI) is an empirically-supported, person-centered, goal-oriented approach for facilitating change by exploring & resolving ambivalence. With background lectures on the theoretical and empirical bases of MI, class sessions emphasize demonstration and practice of MI skills and strategies for diverse behavioral applications (e.g., addictions, health promotion, chronic disease management).

Registration Restrictions: Graduate standing.

Crosslisted With: HS A648 and SWK A648

PSY A652 Practicum Placement - Clinical I 1-3 Credits

A supervised clinical practicum experience in psychological interviewing, diagnosis, and psychotherapy. Applied techniques focusing on delivery of clinical services in traditional or non-traditional clinical settings. Cultural factors are considered in each of these areas.

Special Note: May be repeated for maximum of 9 credits.

Registration Restrictions: Admission to Ph.D. Program in Clinical-Community Psychology.

Prerequisites: PSY A611 and PSY A622 and PSY A623 and PSY A629.

PSY A653 Practicum Placement - Clinical II 1-3 Credits

An advanced clinical practicum experience designed to provide increased depth in applying theory to clinical practice and improving skills as a clinician. Covers application of psychological assessment principles. Impact of cultural factors continues as a major aspect of the practicum experience.

Special Note: May be repeated for maximum of 9 credits.

Registration Restrictions: Admission to the Ph.D. Program in Clinical-Community Psychology.

May Be Stacked With: PSY A670

Prerequisites: PSY A652 with a minimum grade of B.

PSY A654 Cultural Issues in Psychotherapy 3 Credits

Places focus on understanding the role that ethnic and cultural issues can play in psychotherapy relationships. Opportunities are provided to gain the awareness, knowledge and skills necessary to become more effective in cross-cultural psychotherapy situations.

Special Note: PSY A654 cannot be applied toward the MS degree in Clinical Psychology if PSY A465 was previously taken for credit. Offered spring semesters.

Registration Restrictions: Graduate standing in Psychology

May Be Stacked With: PSY A465

Prerequisites: PSY A623.

PSY A655 Interventions for Challenging Behavior 3 Credits

Explores behavioral strategies used to treat challenging behaviors associated with depression, anxiety, eating disorders, schizophrenia and other mental health issues. Presents an overview of literature related to etiology and emphasizes the role of family and community supports in the treatment process.

Registration Restrictions: Graduate standing

May Be Stacked With: PSY A455

Prerequisites: PSY A600 with a minimum grade of B.

PSY A657 Quantitative Analysis 3 Credits

Examines the underlying principles of statistics, including the logic of statistical inference, probability, power, effect size, and Type 1 and 2 errors. Uses statistics for designs including the description of groups, correlation, predictive models, inferential statistics, analysis of mixed-method designs, and common nonparametric techniques.

Registration Restrictions: Admission to the Ph.D. Program in Clinical-Community Psychology.

Prerequisites: PSY A639.

PSY A658 Qualitative Analysis 3 Credits

Provides an in-depth study of the theory of qualitative inquiry, qualitative methodologies, and techniques of qualitative research. Special emphasis on using qualitative research methods in cross-cultural settings and in the broader context of community-based participatory research (CBPR). Uses of qualitative research methods in community and clinical psychology.

Registration Restrictions: Admission to the Ph.D. Program in Clinical-Community Psychology.

Prerequisites: PSY A639.

PSY A659 Multivariate Methods in Psychology **3 Credits**

Provides a conceptual discussion of and statistical software training in advanced statistical analysis, including multivariate regression, canonical correlation, discriminant analysis, multivariate analysis of variance, principal component analysis, factor analysis, logistic regression, and cluster analysis.

Registration Restrictions: Admission to the Ph.D. Program in Clinical-Community Psychology.

Prerequisites: PSY A639 and PSY A657.

PSY A665 Psychotherapy Practicum **1-3 Credits**

Applied techniques course focusing on psychotherapy issues and problems encountered in the general psychotherapy setting. Students gain supervised experience in the process of psychotherapy with particular focus placed on cultural diversity.

Special Note: May be repeated for a maximum of 6 credits.

Registration Restrictions: Graduate standing in Psychology, only with instructor permission.

Prerequisites: PSY A622 or concurrent enrollment and PSY A623.

PSY A667 Organizational Behavior Management **3 Credits**

An advanced exploration of the behavior analytic strategies used to manage and improve employee performance in the workplace. Topics include in-depth analysis of primary source literature of effective staff training and support strategies, performance management, systems-level analysis, behavior-based safety, implementation science, and effective consultation strategies.

Registration Restrictions: Graduate standing

May Be Stacked With: PSY A467

Prerequisites: PSY A610 with a minimum grade of B.

PSY A668 Learning and Behavior **3 Credits**

In-depth coverage of major learning principles. Topics include habituation, sensitization, Pavlovian conditioning, operant conditioning and social learning. Emphasis on analyzing primary literature, designing and analyzing basic experimental research.

Registration Restrictions: Graduate standing

May Be Stacked With: PSY A468

Prerequisites: PSY A600 with a minimum grade of B.

Corequisites: PSY A668L.

PSY A668L Learning and Behavior Laboratory **1 Credit**

Provides advanced experience designing and conducting experiments demonstrating major learning principles.

Registration Restrictions: Graduate standing

May Be Stacked With: PSY A468L

Corequisites: PSY A668.

PSY A670 Psychotherapy Internship **3 Credits**

Supervised psychotherapy with clients in a variety of settings throughout the community.

Special Note: May be repeated twice for credit. A minimum of two successfully completed semesters (grade of B or better) is required for graduation. Placement at approved settings will be assigned according to the student's specialization and availability of sites.

Registration Restrictions: Admission to MS Clinical Psychology graduate program; candidacy status, only with instructor permission.

May Be Stacked With: PSY A653

Prerequisites: PSY A665 with a minimum grade of B.

PSY A671 Grant Writing **1,3 Credit**

Provides hands-on training in developing, writing, and submitting grant proposals. Discusses components of the grant writing process with an emphasis on services grant writing for nonprofits and public agencies. Emphasizes research grant writing, with a focus on NIH grant application and review process, and secondary attention to NSF process.

Special Note: May be taken for 1 credit or 3 credits, with the 3-credit course requiring the preparation of a full proposal. If students are taking the 1-credit course and taking the 3-credit course, only 3 credits can be counted towards the degree.

Registration Restrictions: Graduate standing in Psychology

Prerequisites: PSY A639.

PSY A672 Practicum Placement - Community I **1-3 Credits**

Community practicum experience that provides increased depth in applying theory to practice and improving skills as a community psychologist. Impact of cultural factors will be a major aspect of the practicum experience.

Special Note: May be repeated for a maximum of 6 credits.

Registration Restrictions: Admission to Ph.D. Program in Clinical-Community Psychology.

PSY A673 Practicum Placement - Community II **1-3 Credits**

Advanced community practicum experience that provides hands-on opportunities to create depth and breadth in designing creative applications of theory to practice and independently applying and honing skills as a community psychologist. Impact of cultural factors will be a major aspect of the practicum experience.

Special Note: May be repeated for maximum of 6 credits.

Registration Restrictions: Admission to Ph.D. Program in Clinical-Community Psychology.

Prerequisites: PSY A672.

PSY A677 Multidisciplinary Seminar in Children's Mental Health **1 Credit**

Provides an interdisciplinary approach to working with children and families in a variety of behavioral/mental health and educational settings.

Special Note: Course is one credit per semester over two sequential semesters.

Registration Restrictions: Graduate standing

Crosslisted With: EDSE A677 and SWK A677

PSY A678 Advanced Applications of Behavior Analysis **3 Credits**

An advanced exploration of topics in behavior analysis, emphasizing the role of the behavior analyst as a scientist-practitioner. Topics will include in-depth analysis of the philosophical history of behaviorism, modern behavioral research and application of behavior analysis to socially relevant problems.

Special Note: Not available for credit to students who have completed PSY A478.

Registration Restrictions: Graduate standing

May Be Stacked With: PSY A478

Prerequisites: PSY A600.

PSY A679 Multicultural Psychological Assessment I 3 Credits

Introduces administration, scoring, and interpretation of various intellectual and objective personality assessment instruments, as well as their psychometric properties, for children and adults. Emphasis on the meaningful integration of test results into a culturally sensitive assessment report. Highlights professional and ethical issues related to multicultural practices emphasizing Alaska Natives.

Registration Restrictions: Admission to the Ph.D. Program in Clinical-Community Psychology.

Prerequisites: PSY A633.

PSY A681 Substances of Abuse in Alaska 1 Credit

An overview of the most prevalent substances of abuse in Alaska, including physical, psychological, social, and medical consequences of use and abuse.

Registration Restrictions: Graduate standing in psychology or related field. Instructor permission available for individuals with professional experience in substance abuse treatment.

PSY A682 Clinical Interventions for Substance Abuse 1 Credit

Contemporary approaches to substance abuse treatment. Emphasis is on conceptualizing substance abuse as a continuum from intervention to after-care. Focus of the course is designed around the study of therapeutic communities in the Anchorage area.

Registration Restrictions: Graduate standing in psychology or related field. Instructor permission available for individuals with professional experience in substance abuse treatment.

PSY A683 Substance Abuse Assessment and Treatment Planning 1 Credit

Assessment, measurement issues, and treatment planning in the context of clinical work with substance abusing individuals.

Registration Restrictions: Graduate standing in psychology or related field. Instructor permission available for individuals with professional experience in substance abuse treatment.

PSY A684 Clinical Supervision and Consultation 3 Credits

Familiarizes students with the clinical, ethical, and cultural issues involved in supervision and consultation. Examines contemporary, empirically supported information regarding various approaches to and models of supervision and consultation. Covers both the relationship inherent in clinical supervision and consultation, and training in leadership and supervision of and consultation with employees in other work settings.

Registration Restrictions: Admission to the Ph.D. Program in Clinical-Community Psychology.

Prerequisites: PSY A653.

PSY A686 Doctoral Internship 6 Credits

Deepens understanding and application of assessment and intervention techniques in diverse settings. Students are placed in clinical or community settings for 40 hours per week to apply and sharpen skills. Students work under a local supervisor who manages student caseloads and assignments in collaboration with the course instructor.

Special Note: Must be taken for three consecutive semesters.

Registration Restrictions: Admission to the Ph.D. Program in Clinical-Community Psychology; passing of clinical portfolio; approval of dissertation proposal; approval of advancement to internship; and Program Director approval

PSY A687 Multicultural Psychological Assessment II 3 Credits

Presents advanced psychological assessment tools including interviews, projective techniques and neurocognitive assessment. Emphasis on the integration of cognitive, personality and other test results derived from an assessment battery into a meaningful and culturally sensitive psychological assessment report.

Registration Restrictions: Admission to the Ph.D. Program in Clinical-Community Psychology.

Prerequisites: PSY A679.

PSY A690 Advanced Topics in Psychology 1-3 Credits

Special topics of interest in psychology offered to those with graduate standing in psychology. Presented by researchers and/or behavioral health experts. Designed for graduate students seeking advanced training in special areas of clinical psychology. Specific titles to be announced.

Special Note: May be repeated for a maximum of 6 credits with change of subtitle.

Registration Restrictions: Graduate standing in psychology

May Be Stacked With: PSY A490 and PSY A492

PSY A691 Children's Mental Health Systems of Care 3 Credits

Expands systems of care as a coordinated network of community-based services and supports that are organized, multidisciplinary, and in partnership with youth and family. Addresses the cultural and linguistic needs of families in order to meet the challenges of children and youth with serious mental health needs.

Registration Restrictions: Graduate standing

Crosslisted With: EDSE A691 and SWK A691

PSY A695 Teaching Practicum in Psychology 3 Credits

Provides the psychology student an opportunity to learn basic principles of classroom teaching under close faculty supervision. Responsibilities include lecture preparation, exam construction, lecturing, grading, and other teaching-related tasks as agreed upon by the student and supervising faculty in a written contract.

Special Note: May be repeated once for credit.

Registration Restrictions: Graduate standing in Psychology; faculty permission.

PSY A695B Applied Behavior Analysis Practicum 1-3 Credits

Arranged placement in supervised settings that provide applied behavior analytic (ABA) services. Focuses on professional skill development, accruing sufficient experience hours in preparation for certification as a Board-Certified Behavior Analyst (BCBA), and BCBA exam preparation. Emphasizes assessment, design, implementation and supervision of behavior support plans.

Registration Restrictions: Graduate standing in psychology and instructor approval

May Be Stacked With: PSY A495B

Prerequisites: PSY A600 with a minimum grade of B and PSY A611 with a minimum grade of B and PSY A613 with a minimum grade of B and PSY A623 with a minimum grade of B.

PSY A698 Individual Research 1-3 Credits

Individual research activities, such as literature reviews, protocol development, and pilot studies, conducted under faculty supervision. May alternatively include individual contributions to team research projects.

Special Note: May be repeated for a maximum of 3 credits.

Registration Restrictions: Admission to graduate studies in Psychology and faculty permission.

PSY A698P Research Project 3 Credits

Performs research under the supervision of a primary and a secondary research mentor. Culminates in a document prepared to publication standards and a research presentation.

Registration Restrictions: Admission to the Ph.D. in Clinical-Community Psychology and graduate standing.

Prerequisites: PSY A639 with a minimum grade of B.

PSY A699 Thesis 1-6 Credits

Independent project under the supervision of a thesis advisor and thesis committee, culminating in a document prepared to publication standards.

Registration Restrictions: Candidacy status and permission of thesis chair.

Prerequisites: PSY A639.

PSY A699D Dissertation 1-9 Credits

Involves independent empirical research under the supervision of an individual dissertation committee. Culminates in a document prepared to publication standards and a public presentation.

Special Note: Students may enroll for variable credit, but 18 credits are both the minimum required and the maximum allowed for graduation.

Registration Restrictions: Admission to the Ph.D. in Clinical-Community Psychology

Prerequisites: PSY A698P with a minimum grade of B.