

PSYCHOLOGY (PSY)

PSY 100 Introduction to Psychology (3 Credits)

An introduction to the science of psychology, including how psychological data are gathered and applied to every-day life. Topics covered each semester include (but are not limited to) the amazing brain, intelligence, learning and memory, psychopathology, the senses and sexually dimorphic differences. Offered as needed.

Department: Social Sciences

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 101E General Psychology (4 Credits)

This course provides an introduction to the science of psychology, including how psychological data are gathered and applied to everyday life. Topics covered include the amazing brain, intelligence and thinking, learning and memory, social psychology, motivation, emotions and stress, personality and psychopathology, the senses and perception. Offered as needed.

Department: Social Sciences

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 101X General Psychology (3-4 Credits)

This course provides an introduction to the science of psychology, including how psychological data are gathered and applied to everyday life. Topics covered include the amazing brain, intelligence and thinking, learning and memory, social psychology, motivation, emotions and stress, personality and psychopathology, the senses and perception. Offered as needed.

Department: Social Sciences

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 199 Psychology Elective (3 Credits)

Department: None

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 207 Psychological Statistics (3 Credits)

This course surveys both descriptive and inferential statistical techniques commonly used in psychology, education, and the behavioral and social sciences. Emphasis is placed on methods and procedures involved in handling, analyzing and presenting data. Offered as needed.

Department: Social Sciences

Pre-Requisites: MAT 105.

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 210 Child Development (3 Credits)

Presents foundations of child development through adolescence, based on consideration of culture, theories of development, genetics, prenatal influences, bonding, and socialization influences. Emphasis on the impact of role models in establishing relationships, setting limits, and moral development. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 210E Child Development (3 Credits)

Department: Social Sciences

Pre-Requisites: PSY 101E.

Co-Requisites: None

Fees: None

PSY 230 Biopsychology (3 Credits)

Biological psychologists strive to explain behavior in terms of its physiology, development, evolution, and function. This course focuses on the biological mechanisms that are most relevant to key issues in psychology topics such as the mind-body problem, the development of learning and memory, sexual behavior, homeostatic regulation, recovery from brain damage, neuroanatomy, depression, and schizophrenia. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100, BIO 160 or 161.

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 240 Adolescence (3 Credits)

This course applies general principles and theories of development to the adolescent period. Topics include physiological change, cognitive development, social relations, identity, and issues of adolescence. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 247 Cognitive Psychology (3 Credits)

Cognitive psychology takes an information-processing approach to human behavior, including how humans interpret and understand the environment, how memory processes work, and how humans acquire language. Emphasis is placed on such topics as intelligence and creativity, personal cognition and applied cognitive psychology. Offered as needed.

Department: Social Sciences

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 250 Research Methods in Psychology (3 Credits)

This course introduces students to methodology used in the research process, including inductive and deductive reasoning, hypothesis generation, theory formation and analysis of empirically collected data. Offered as needed.

Essential Learning Outcomes for Medaille College: Oral Communication

Department: Social Sciences

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 298 Special Topic in Psychology (3 Credits)

Topic to be specified each semester course offered.

Department: Social Sciences

Pre-Requisites: None

Co-Requisites: None

Restrictions: Students with a classification of Freshman may **not** enroll. Enrollment is limited to Undergraduate level students.

Fees: None

PSY 300 Organizational Psychology (3 Credits)

Organizational psychology can be divided into three levels of thought, inquiry and action. This course will focus on these divisions and incorporate the theories, research and practices of organizational psychologists. Emphasis is placed on behavior of individuals within organizations and principles of industrial psychology. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Restrictions: Enrollment limited to students with a classification of Junior or Senior.

Fees: None

PSY 301 Theories of Counseling (3 Credits)

This course offers students an overview of the field of counseling; the counseling process and how it differs from other interpersonal relationships; the history of counseling; and major counseling theories. Particular emphasis will be placed on empirically supported treatment, including Applied Behavior Analysis, Behavior Modification, and Cognitive Behavioral interventions and techniques. This course will help students to develop some of the requisite skills for counselors with focus on active listening, empathy, development of the therapeutic relationship and cultural/diversity awareness. Offered as needed.

Department: Social Sciences

Pre-Requisites: (PSY 100) and (PSY 210 or 240).

Co-Requisites: None

Fees: None

PSY 305 Psychosocial Aspects of Human-Animal Relationships (3 Credits)

The purpose of this course is to explore the relationship between human and non-human animals with particular focus on psychosocial effects.

The course will help student to engage in critical inquiry to examine how humans have sought to better understand their own behavior by comparing themselves with non-human species. Works, both scholarly and otherwise, with an anthrozoological perspective will be used to encourage students to examine such connections. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100 or VET 177.

Co-Requisites: None

Fees: None

PSY 310 Social Psychology (3 Credits)

Social psychology is the study of how an individual's behaviors, feeling and thoughts are influenced, or determined, by the behaviors and/or characteristics of others. Topics covered each semester include attraction and love, prejudice, attitudes, conformity, altruistic behaviors, and aggression. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Restrictions: Enrollment limited to students with a classification of Junior or Senior. Enrollment is limited to Undergraduate level students.

Fees: None

PSY 311 Human Sexuality (3 Credits)

This course comprises an analysis of human sexuality drawing on historical, theoretical, cross cultural, and life cycle perspectives or sexual attitudes, behaviors, development, and experiences using a cultural lens. Selected topics may include, gender relations, body image, sexual diversity, arousal and response, mating, dating, and interpersonal attraction, interpersonal communications, sex education, sexual health or risk, and issues of power or intimacy. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Fees: None

PSY 320 Health Psychology (3 Credits)

Health psychology deals with an understanding of the psychological influences on how people stay healthy, why they become ill, and how they respond when they do get ill. Topics covered include preventive health behaviors and their modifications, the mind-body relationship, stress and illness, stress reduction, the patient in treatment settings, the management of pain and discomfort, and coping with chronic illness. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 321 Behavioral Neuroscience (3 Credits)

In recent years, the fields of biology and psychology have increasingly found common ground; this convergence of disciplines defines the field of neuroscience. By drawing upon current research findings, this course will introduce students to the major issues in neuroscience, from molecular biology to clinical science. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 230.

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 349 Psychology of Adulthood (3 Credits)

The purpose of this course is to help the student understand the adulthood years mainly from the developmental perspective including the critical importance of the biological, social, psychological and environmental factors. This course will deal with the last three stages in the life cycle—young adulthood, middle, and aging. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 350 Psychology Research and Writing (3 Credits)

The purpose of this course is to increase student proficiency in three major areas. First, this course emphasizes the development of skills to obtain, interpret, and critically evaluate research in psychology and closely related disciplines. Second, current writing standards set by the American Psychological Association (APA) will be presented, practiced, and mastered. Third, emphasis will be placed on appropriately using the psychological literature to construct a written report using APA format. Offered as needed.

Department: Social Sciences

Pre-Requisites: (ENG 200, PSY 100 and 250*).

* May be taken concurrently.

Co-Requisites: None

Fees: None

PSY 351 Drugs and Behavior (3 Credits)

The purpose of this course is to introduce the student to the field of psychopharmacology, with special emphasis placed on the relationships between drugs, their mechanisms of action in the nervous system, and human behavior. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 368 History and Systems of Psychology (3 Credits)

A study of the history of psychology highlighting people, ideas, and schools of thought. Individuals and contextual forces influencing the history of psychology will be emphasized. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Restrictions: Enrollment limited to students with a classification of Junior or Senior. Enrollment is limited to Undergraduate level students.

Fees: None

PSY 370 Abnormal Human Behavior (3 Credits)

This course is for upper-level students who wish to learn about the field of abnormal behavior. Topics include theories of abnormality, its causes and treatment; classification systems and conditions, such as anxiety disorders, affective disorders, personality disorders, dissociative and somatoform disorders, psychosexual disorders, substance abuse and schizophrenia. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Restrictions: Enrollment limited to students with a classification of Junior or Senior. Enrollment is limited to Undergraduate level students.

Fees: None

PSY 377 Psychology Undergraduate Internship (3 Credits)

Students will complete 90 contact hours at an approved organization, plus on-campus supervision as assigned. Internships are designed to furnish the student with the opportunity to apply theory to practice in an applied setting consistent with the student's career goals. Internships require instructor approval prior to beginning any work at the field placement organization. This internship course offers students a structured, supervised opportunity to design their own learning within the context of their program's expectations, goals and objectives for enhancing students' academic and professional development and the needs of their host organization. Offered as needed.

Department: Social Sciences

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment limited to students with a classification of Junior or Senior.

Fees: None

PSY 379 Parapsychology & Pseudoscience (3 Credits)

A critical look into parapsychology and other pseudo-sciences. Specifically, this course will examine historical and current evidence given in the search for parapsychological phenomena such as extra sensory perception, telepathy, clairvoyance, and the validity of horoscopes. Also, current controversies in the psychological and medical literature will be addressed on such topics as repressed memories, multiple personality disorder, and touch therapy. Offered as needed.

Department: Social Sciences

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment limited to students with a classification of Junior or Senior. Enrollment is limited to Undergraduate level students.

Fees: None

PSY 385 Sports Psychology (3 Credits)

This course introduces students to the latest research and practices in applied sport psychology. Topics include cognitive techniques for building confidence and enhancing performance, concentration and attention control training, sport participation and youth development, team building strategies, motivation in sports and coaching concepts and strategies. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 398 Special Topic in Psychology (3 Credits)

Topic to be specified each semester course offered.

Department: Social Sciences

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 400 Popular Psychology (3 Credits)

The purpose of this course is twofold. First, use popular presentations of psychology in such media outlets as books, television, and movies to compare and contrast with the scientific literature on the topic areas. Second, expose students to the teaching of psychology literature and provide students with lessons on how to use popular psychology for the teaching of psychology in the college classroom. Specific topic areas will vary by instructor interests and expertise.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Fees: None

PSY 411 Psychology Capstone (3 Credits)

This seminar course gives students the opportunity to integrate their course work with individual research projects. Each student is responsible for the production, presentation, and defense of a research paper, which addresses a specific topic within the discipline of psychology. Research projects must demonstrate significant knowledge within the selected topic area, an understanding of its place in an integrated intellectual framework, and a high level of skill development. Applying APA writing style will be emphasized. Offered as needed.

This course may satisfy the general education core: Citizenship Dialogues.

Department: Social Sciences

Pre-Requisites: PSY 350 and GEN 410.

Co-Requisites: None

Fees: None

PSY 420 Personality (3 Credits)

Personality explores concepts and theories, which have been formulated to explain and predict individual differences in behavior. Topics include psychoanalytic theories, biological, social learning, and humanist theories as well as methods of personality assessment. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 421 Psychological Assessment (3 Credits)

This course provides students with a current analysis of the most widely used psychological tests in schools, professional training programs, business, industry, and the military and clinical settings. Applications of the tests and examination of the issues shaping the future of testing will be emphasized. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 100.

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 477 Undergraduate Internship In Psychology II (3 Credits)

This second Psychology internship course offers students a structured, supervised opportunity to design their own learning within the content of their program's expectations, goals and objectives for enhancing students' academic and professional development and the needs of their host organization. It is expected that students will apply the skills acquired from PSY 377. Students will complete 90 contact hours at an approved organization, plus on-campus supervision as assigned. Internships are designed to furnish the student with the opportunity to apply theory to practice in an applied setting consistent with the student's career goals. Internships require instructor approval prior to beginning any work at the field placement organization. Offered as needed.

Department: Social Sciences

Pre-Requisites: PSY 377.

Co-Requisites: None

Fees: None

PSY 498 Independent Study In Psychology (1-15 Credits)

Topic to be specified each semester course offered.

Department: Social Sciences

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Undergraduate level students.

Fees: None

PSY 499 Upper Level Psychology Elective (3 Credits)

Department: None

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 500 Sport Psychology Ethics (3 Credits)

This course is designed to examine ethics in the field of sport psychology. Content will focus on the complex nature of ethical decision-making. Research on ethical judgment and cultural differences is explored, along with the use of technology in the practice of Sport Psychology. Case law and various related scenarios are reviewed. Finally, there is a comprehensive evaluation of professional Codes of Ethics from the Association for Applied Sport Psychology (AASP) and the American Counseling Association (ACA).

Essential Learning Outcomes for Medaille College: Critical Thinking, Ethical Reasoning, Integrative Thinking and Written Communication

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 504 Social Psychology (3 Credits)

The single most important environmental factor influencing human attitudes and behaviors is the presence of other humans. Social psychologists strive to understand how individuals and groups affect these attitudes and behaviors. This course focuses on topics such as measurement and analysis of behaviors, attitude structure and function, the origins of social norms, attraction, altruism, and antisocial behavior.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Graduate level students.

Fees: None

<https://apply.medaille.edu/apply/>

PSY 504E Social Psychology (3 Credits)

The single most important environmental factor influencing human attitudes and behaviors is the presence of other humans. Social psychologists strive to understand how individuals and groups affect these attitudes and behaviors. This course will focus on topics such as measurement and analysis of behaviors, attitude structure and function, the origins of social norms, attraction, altruism and antisocial behavior.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 511 Cognitive Psychology (3 Credits)

This course focuses on the science of the mental structures and processes involved in perception, attention, memory, problem solving, language use, consciousness, concept formation, reasoning, and decision-making.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Graduate level students.

Fees: None

PSY 511E Cognitive Psychology (3 Credits)

This course focuses on the science of the mental structures and processes involved in perception, attention, memory, problem solving, language use, consciousness, concept formation, reasoning, and decision making.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 521 Biological Basis of Behavior (3 Credits)

As it is possible to link the workings of individual nerve cells to observable behavior, this course focuses on the mental processes that underlie how humans and other select organisms, perceive, learn, remember, and behave.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Graduate level students.

Fees: None

PSY 521E Biological Basis of Behavior (3 Credits)

As it is possible to link the workings of individual nerve cells to observable behavior, this course focuses on the mental processes that underlie how humans and other select organisms, perceive, learn, remember and behave.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 531 Research Methods (3 Credits)

This course focuses on the problems and procedures of research sciences with an emphasis on understanding the basic types of research, the development of sound research design, conducting an appropriate experiment, and effective writing skills necessary for preparing and reporting research.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Graduate level students.

Fees: None

PSY 531E Research Methods (3 Credits)

Focuses on the problems and procedures of research sciences with emphasis on understanding the basic types of research, the development of sound research design, conducting an appropriate experiment, and utilization of an effective writing style for preparing and reporting research.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 598 Special Topics in Psychology (3 Credits)

Topics will be announced on a semester-by-semester basis. Course goals, objectives, and content will be determined by the topic.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Graduate level students.

Fees: None

PSY 598E Special Topics in Psychology (3 Credits)

Topics will be announced on a semester-by-semester basis. Course goals, objectives and content will be determined by the topic.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 602 Counseling (3 Credits)

This course provides students with a solid overview of the counseling field. Topic covered include the traditional and current roles of a counseling psychologist, legal and ethical guidelines used in counseling practices, and major therapeutic approaches applied to the counseling setting.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Graduate level students.

Fees: None

PSY 602E Counseling (3 Credits)

This course provides students with a solid overview of the counseling field. Topic covered include the traditional and current roles of a counseling psychologist, legal and ethical guidelines used in counseling practices, and major therapeutic approaches as they can be applied to the counseling setting.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 607 Statistics (3 Credits)

This course is designed to integrate statistical concepts with real world applications so that students can have a greater appreciation of statistics as a tool to analyze and validate psychological data.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Graduate level students.

Fees: None

PSY 607E Statistics (3 Credits)

This course is designed to integrate statistical concepts with real world examples so that students can have a greater appreciation of statistics as a tool to analyze and validate psychological data.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 614 Evolutionary Psychology (3 Credits)

This course will explore the evolutionary mechanisms that underlie human behavior. As such, students apply the foundational principles of selection, drift, and inclusive fitness to concepts such as mating strategies, sexual jealousy, pregnancy sickness, parental nurturance/negligence, spatial memory, landscape preferences, and aggression and violence.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 521.

Co-Requisites: None

Fees: None

PSY 614E Evolutionary Psychology (3 Credits)

This course will explore the evolutionary mechanisms that underlie human behavior. Students will apply the foundational principles of selection, drift and inclusive fitness to concepts such as mating strategies, sexual jealousy, pregnancy sickness, parental nurturance/negligence, spatial memory, landscape preferences, and aggression and violence.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 521E.

Co-Requisites: None

Fees: None

PSY 631 Developmental Psychology (3 Credits)

This course introduces students to the major theories that have shaped psychologists' understanding of human growth and development from conception, childhood and adolescence, to early, middle and late adulthood. Aspects of development discussed include the biosocial, cognitive, and psychosocial domains. Emphasis is placed on developmental problems and diagnosis of abnormal development.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Graduate level students.

Fees: None

PSY 631E Developmental Psychology (3 Credits)

This course introduces students to the major theories that have shaped psychologists' understanding of human growth and development from conception, childhood and adolescence, to early, middle and late adulthood. Aspects of development discussed include biosocial, cognitive and psychosocial changes. Emphasis is placed on developmental problems and diagnosis of abnormal development.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 635 Sport Psychology (3 Credits)

Sport Psychology will focus on factors that allow individuals, teams, and groups to rise to their potential as elite performers. This course will incorporate components of peak performance, mental toughness, collective consciousness, imagery and visualization. Students will study motivation, explore what role a sport psychologist plays in the sports medicine, substance use, sport science and sport performance realm. Content will also include a comprehensive understanding of the training and education is required of the professional sport psychologist.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 635E SPORT PSYCHOLOGY (3 Credits)

This course will explore the evolutionary mechanisms that underlie human behavior. As such, students apply the foundational principles of selection, drift, and inclusive fitness to concepts such as mating strategies, sexual jealousy, pregnancy sickness, parental nurturance/negligence, spatial memory, landscape preferences, and aggression and violence.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 645E Sport Counseling and Intervention (3 Credits)

This course is designed to provide students with knowledge and skills in the specialized area of sport counseling. Content will include aspects of counseling theories, career guidance, lifespan and various treatment modalities. Exploring competitive sport, psychosocial factors and building effective therapeutic relationships will be emphasized. Students will be trained in consultation with individual athletes, teams and sport organizations. Identified populations include youth, high school, college and professional sport.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 655 Psychological Factors in Rehabilitation from Injury (3 Credits)

This course is designed to introduce to students the high understanding of psychological factors of sport injury and rehabilitation. Sport demands a high level of physical activity and motor functions, which frequently results in sport injury. This course covers several topics involving injury prevention, psychological responses, brain injury, pain theory, group dynamic responses, social support, children psychological development, coaches' reactions, and re-injury anxiety. After completing this course, students will be able to understand an athlete's perception of sport injury and assisting the coping process.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 655E Psychological Factors in Rehabilitation from Injury (3 Credits)

This course is designed to introduce to students the high understanding of psychological factors of sport injury and rehabilitation. Sport demands a high level of physical activity and motor functions, which frequently results in sport injury. This course covers several topics involving injury prevention, psychological responses, brain injury, pain theory, group dynamic responses, social support, children psychological development, coaches' reactions, and re-injury anxiety. After completing this course, students will be able to understand an athlete's perception of sport injury and assisting the coping process. Prerequisites and/or Special Considerations: PSY 631. Three credit hours.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 665E Coaching & Performance (3 Credits)

This course is an investigation of coaching as a vocation. A review of select theories, relative governing bodies, techniques of coaching and sport performance will serve as the foundation. Current research will be explored in areas including, but not limited to, leadership behavior in sport, building confidence, coaching elite performers, sport specificity, team cohesion, role clarity, youth coaching and successful strategy. Wellness, fitness and sport specific cases and related measurements will be studied along with gender, race and longevity in the profession.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 677 Internship (3-6 Credits)

A 180-hour internship provides the student with on-site experience and a solid understanding of careers in the mental health, research or clinical setting. Additionally, internships allow students the opportunity to participate in the learning experience while developing professional contacts in their area of specialization.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Graduate level students.

Fees: None

PSY 677E Internship (3-6 Credits)

A 180 hour internship provides the student with on-site experience and a solid understanding of careers in the mental health, research or clinical setting. Additionally, internships allow students the opportunity to participate in the learning experience while developing professional contacts in their area of specialization.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 698 Special Topics in Psychology (3 Credits)

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Graduate level students.

Fees: None

PSY 700 Psychometrics (3 Credits)

This is the first course in the doctoral assessment sequence. Students will learn basic psychometric theory and principles of test construction and gain an understanding of the process, methodology, and application of assessment. Ethical and professional considerations about cognitive and psychological assessment will be raised. Topics include: theories of psychological measurement, scale development, item analysis, item bias, reliability, validity, and test fairness. Essential Learning Outcomes for Medaille: APA Discipline Specific Knowledge: Psychometrics.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 700E Psychometrics (3 Credits)

This is the first course in the doctoral assessment sequence. Students will learn basic psychometric theory and principles of test construction and gain an understanding of the process, methodology, and application of assessment. Ethical and professional considerations about cognitive and psychological assessment will be raised. Topics include: theories of psychological measurement, scale development, item analysis, item bias, reliability, validity, and test fairness. Essential Learning Outcomes for Medaille: APA Discipline Specific Knowledge: Psychometrics.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 701 Diagnostic Psychopathology (3 Credits)

This course focuses on the description, etiology, and diagnosis of psychological and personality disorders. Relevant clinical research relevant to the course is reviewed and used to enrich the theoretical basis. While the primary focus of this course is the DSM-V diagnostic system, other systems of understanding may be considered. Discussion of the broad continuum of symptomatology encountered in clinical practice, and the unique personal experience that characterizes every clinical case, are included. This course will focus on the major psychological and personality disorders of the DSM-V. Particular emphasis on the etiology, prevalence, symptoms, and prognosis of these disorders is placed. Empirically validated research is examined with emphasis on the influence of culture has on diagnosis, treatment and prognosis.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Graduate level students.

Fees: None

PSY 705 Professionalization Group (0 Credit)

This course serves as a discussion group for first year students. The scope of the course will include both personal and professional development and preparing for future careers in the psychology field. Professional ethics, including New York State Laws, Rules, and Regulations and the APA Ethical guidelines will be reviewed. The group sessions allow students to become comfortable with interacting with other psychology students in a professional environment. Group work will cover the study of clinical psychology, therapeutic work, and professional development. The group dynamic will be balanced with self-directed learning and personal evaluations; including values and desires leading to the study of psychology, interpersonal relationship, meaning and values, pathways to growth, and a more comprehensive understanding of a psychologist's role in society. Furthermore, students will gain a solid understanding of the various roles of clinical psychologists. As part of this course, students will be required to complete the NY State Curriculum in Identification and Reporting of Child Abuse.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 707 Prepracticum in Psychology (1-3 Credits)

This course involves an experientially based introduction to clinical work in a mental health setting. The focus may be on assessment, psychotherapy, or a combination of the two, depending on the interest of the student and the recommendation of the student's advisor. In addition to gaining experience in mental health service delivery, the course involves a didactic component, comprising readings, written reflections, and discussion of the practicum experience. The pre-practicum enables the student to integrate prior and concurrent coursework in clinical psychology with the honing of clinical and interpersonal skills in the context of ethical and professional behavior.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 701.

Co-Requisites: None

Fees: None

PSY 710 Cognitive Assessment (3 Credits)

Theories, practices, and the development of cognitive assessment in children and adults provide the framework for this course. Students will familiarize themselves with the various types of assessments, how to identify appropriate assessments, and gain an understanding of the process, methodology, and application of assessment. Students will gain professional development via practice with written and oral reporting. In addition, ethical and professional considerations about cognitive assessment will be raised. The course will improve students' awareness of how diversity and multiculturalism may affect assessment outcomes.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 711 Projective Personality Assessment (3 Credits)

This course introduces the Exner Comprehensive System for the Rorschach as well as selected projective tests in both theory and practice. The dual approach allows students to gain competence in administering, scoring, and interpreting projective tests, and master the theoretical fundamentals upon which the tests were developed. Students will further hone their professional skills through report writing, critical evaluation, interviewing, rapport building, and interpretation of data. Ethical and legal considerations within the scope of assessments will also be addressed.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 710 and 715.

Co-Requisites: None

Fees: None

PSY 715 Objective Personality Assessment (3 Credits)

This course familiarizes students with objective personality assessment. Students will gain an understanding of the development and evolution of personality assessment—from its early history to current status. Emphasis on proper procedure, strategies for testing, and validity of testing will be covered. From here, students will have the opportunity to practice the assessment process in labs designed to develop familiarity and competence in all aspects of the procedure—from initial stages through testing to evaluation and feedback. Students will develop their professional skills and learn about the variables associated with personality assessment, including demographics such as age, culture, gender, ethnic group, and marital status.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 719 Child and Adolescent Psychopathology (3 Credits)

This course focuses on the development issues associated with children and adolescents. Students will be introduced to the stages of child and adolescent development as it relates to psychopathology. Students will learn to recognize the risk factors—social, behavioral, and affective—which may lead to psychological disorders. Emphasis will be placed on emotional and behavioral disorders—including risk factors, etiology, treatments, and case descriptions. These disorders will be defined and analyzed in order to suggest effective treatment routes.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 720 History and Systems of Psychology (3 Credits)

Major theories, frameworks, leading figures, and historical influences will be examined in relation to the current theories and practices of clinical psychology. From the early Greek philosophers to the modern debates between pure, scientific, and applied psychology—students will trace a line of progress leading to comprehensive understanding of psychology. The social, political, and scientific contexts that fostered the origins and development of psychology will be considered throughout. Problems in the development of psychology as a discipline will be examined with contrasting viewpoints and alternatives to accepted models and systems.

Essential Learning Outcomes for Medaille College: APA Discipline

Specific Knowledge area: History and Systems of Psychology

Department: Counseling Clinical Psychology

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 720E History and Systems of Psychology (3 Credits)

Major theories, frameworks, leading figures, and historical influences will be examined in relation to the current theories and practices of clinical psychology. From the early Greek philosophers to the modern debates between pure, scientific, and applied psychology—students will trace a line of progress leading to comprehensive understanding of psychology. The social, political, and scientific contexts that fostered the origins and development of psychology will be considered throughout. Problems in the development of psychology as a discipline will be examined with contrasting viewpoints and alternatives to accepted models and systems.

Essential Learning Outcomes for Medaille College: APA Discipline

Specific Knowledge area: History and Systems of Psychology

Department: Counseling Clinical Psychology

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 727 Psychology of Life Span Development (3 Credits)

The stages and transitions in physical, cognitive, emotional, and social development across the lifespan will be studied. An emphasis on cross-cultural, gender, familial, and historical perspectives will be emphasized in relation to life span development. A focus on the interaction between genetic and environmental influences upon human development and an understanding of the development and influences affecting personal and interpersonal development will lend a greater depth to the analysis and understanding of life span development. Content areas include infant perception, attachment behavior, intelligence, cognitive development, moral development, and social interaction. In addition, the application of these topics to the practice of clinical psychology will be introduced throughout the course work.

Essential Learning Outcomes for Medaille College: APA Discipline

Specific Knowledge area: Developmental Aspects of Behavior

Department: Counseling Clinical Psychology

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 727E Lifespan Development (3 Credits)

The stages and transitions in physical, cognitive, emotional, and social development across the lifespan will be studied. An emphasis on cross-cultural, gender, familial, and historical perspectives will be emphasized in relation to life span development. A focus on the interaction between genetic and environmental influences upon human development and an understanding of the development and influences affecting personal and interpersonal development will lend a greater depth to the analysis and understanding of life span development. Content areas include infant perception, attachment behavior, intelligence, cognitive development, moral development, and social interaction. In addition, the application of these topics to the practice of clinical psychology will be introduced throughout the course work.

Essential Learning Outcomes for Medaille College: APA Discipline

Specific Knowledge area: Developmental Aspects of Behavior

Department: Counseling Clinical Psychology

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 731 Cognitive and Affective Processes (3 Credits)

This course provides an in-depth appreciation and thorough understanding of the current research models and theoretical frameworks in cognitive science. The curriculum explores both the cognitive and affective processes. Topics covered include; memory, attention, problem solving, language, emotional states, and decision making. The translation from a theoretical knowledge base to the clinical application of such information is emphasized. Students will gain not only a rich contextual background of “the cognitive revolution” but the ability to directly apply these theories and framing devices to their real-life, clinical experience. Major figures and key developments in the field will enrich the clinical experience and allow students to further delve into historical progress of Psychology.

Essential Learning Outcomes for Medaille College: APA Discipline

Specific Knowledge: Cognitive Aspects of Behavior, Affective Aspects of Behavior

Department: Counseling Clinical Psychology

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 731E Cognitive and Affective Processes (3 Credits)

This course provides an in-depth appreciation and thorough understanding of the current research models and theoretical frameworks in cognitive science. The curriculum explores both the cognitive and affective processes. Topics covered include; memory, attention, problem solving, language, emotional states, and decision making. The translation from a theoretical knowledge base to the clinical application of such information is emphasized. Students will gain not only a rich contextual background of “the cognitive revolution” but the ability to directly apply these theories and framing devices to their real-life, clinical experience. Major figures and key developments in the field will enrich the clinical experience and allow students to further delve into historical progress of Psychology.

Essential Learning Outcomes for Medaille College: APA Discipline

Specific Knowledge: Cognitive Aspects of Behavior, Affective Aspects of Behavior

Department: Counseling Clinical Psychology

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 735 Professional Ethics and Conduct (3 Credits)

This course aids students in understanding the obligation for the ethical and legal responsibilities, professional conduct, and the necessity to “do good and avoid harm” within the scope of assessment, therapy, forensics, and consultative and supervisory relationships. Using the APA’s Code of Ethics and New York State Law as a framework, this course focuses on understanding and development of the ethical decision-making process, client privacy, modeling responsible behavior, and cultivating expertise as a professional psychologist. Attention will be placed on continuing professional development through ongoing supervision and upgrading professional skills. In addition, the unique challenges of group, family, and multi-cultural counseling issues will be addressed in relation to ethical and legal conduct.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 705.

Co-Requisites: None

Fees: None

PSY 741 Proseminar and Practicum I (3 Credits)

The two years (four semesters) of practicum provide supervised clinical field experience. In addition to the required hours working at the assigned training site, students enrolled in practicum meet weekly in a practicum seminar led by a core faculty member. The overall practicum experience may be structured such that either the first year of practicum experience (Practicum I and II) will focus on assessment issues and the second year on psychotherapy (Practicum III and IV), or that both assessment and intervention experience will be intermixed over the two years of practicum. Proseminar and Practicum I will provide students with the opportunity to develop their personal approach to therapy via thorough research and theoretical constructs. Legal, ethical, moral, and professional concerns will be considered. Students will gain valuable professional development —sensitivity & diversity training, consultation skills, interviewing skills, and evaluation methods will be taught and reviewed. Students will also have the opportunity to set and achieve their personal goals for professional development. New York State legislation on confidentiality will be addressed as well.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 701, 705, 710, 715, 763, 764 and 727.

Co-Requisites: None

Fees: None

PSY 742 Proseminar and Practicum II (3 Credits)

The two years (four semesters) of practicum provide supervised clinical field experience. In addition to the required hours working at the assigned training site, students enrolled in practicum meet weekly in a practicum seminar led by a core faculty member. The overall practicum experience may be structured such that either the first year of practicum experience (Practicum I and II) will focus on assessment issues and the second year on psychotherapy (Practicum III and IV), or that both assessment and intervention experience will be intermixed over the two years of practicum. Proseminar and Practicum II will build upon the knowledge base from Proseminar and Practicum I. This course will provide more detailed and in-depth theoretical and empirical data. Topics will include evidence-based practices, applying current theory to practice, research methods for the student and their client, analysis and assessment theory and practice, and assessment writing.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 741.

Co-Requisites: None

Fees: None

PSY 743 Proseminar and Practicum III (3 Credits)

This practicum provides supervised clinical field experience. In addition to the required hours working at the assigned training site, students enrolled in practicum meet weekly in a seminar led by a core faculty member. The overall practicum experience may be structured such that practicum students will focus on their particular area of interest/specialty as well as their continued personal and professional development as an emerging psychologist. Feedback, group evaluation, and self-evaluation will provide participants with the opportunity to further hone their skills and gain new proficiencies.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 758, 764, 735, 741, 742, 761, 765, 768 and 770.

Co-Requisites: None

Fees: None

PSY 744 Proseminar and Practicum IV (3 Credits)

This practicum provides supervised clinical field experience. In addition to the required hours working at the assigned training site, students enrolled in practicum meet weekly in a seminar led by a core faculty member. The overall practicum experience may be structured such that advanced practicum students will focus on their particular area of interest/specialty as well as their continued personal and professional development as an emerging psychologist. Feedback, group evaluation, and self-evaluation will provide participants with the opportunity to further hone their skills and gain new proficiencies.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 743.

Co-Requisites: None

Fees: None

PSY 745 Proseminar and Practicum V (3 Credits)

The advanced practicum provides supervised clinical field experience. In addition to the required hours working at the assigned training site, students enrolled in practicum meet weekly in a practicum seminar led by a core faculty member. The overall practicum experience may be structured such that advanced practicum students will focus on their particular area of interest/specialty as well as their continued personal and professional development as an emerging psychologist. Both theoretical and practical concepts will be explored and used to further hone the specialized skill area of the student. Both personal and professional growth will be highlighted, as well as the continued development of professional policies and effective communication with clients.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 744.

Co-Requisites: None

Fees: None

PSY 746 Proseminar and Practicum VI (3 Credits)

The advanced practicum provides supervised clinical field experience. In addition to the required hours working at the assigned training site, students enrolled in practicum meet weekly in a practicum seminar led by a core faculty member. The overall practicum experience may be structured such that advanced practicum students will focus on their particular area of interest/specialty as well as their continued personal and professional development as an emerging psychologist. Both theoretical and practical concepts will be explored and used to further hone the specialized skill area of the student. Both personal and professional growth will be highlighted, as well as the continued development of professional policies and effective communication with clients.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 745.

Co-Requisites: None

Fees: None

PSY 747 Trauma Throughout The Lifespan (3 Credits)

This course is designed as an introduction to psychological reaction and adjustment to sexual, physical, and emotional trauma. The various stages of emotional, physical, and social development will be taken into account at they relate to trauma. This course will address theoretical issues, assessment, diagnostic issues, and intervention strategies important for contemporary psychological practice. Some of the topics that will be covered included: assessment and treatment of child maltreatment and sexual abuse, treatment of adult survivors of sexual abuse, false memory controversy, date rape, domestic violence and immigration trauma. The course will address the multi-theoretical models of traumatic syndromes, and students will critique research in the areas of adjustment to trauma, diagnosis of trauma related disorders, and treatment of responses to trauma.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 749 Physiological Psychology (3 Credits)

This course introduces students to the gross anatomy and the neurophysiology of the nervous system. Students are presented with updated data and findings regarding neurological functions as the foundations of human behavior. It presents an overview of endocrinological processes, adding more breadth to the purpose of this course, introducing students to the fundamentals of physiology behavior correlates. In addition, this course introduces students to the clinical ramifications of primitive reflexes and developmental undertones. This course provides an introduction to biological aspects of behavior. The topics include: biological bases of behavior, development, learning, memory, and abnormal psychology; the nervous system; processes of brain maturation; genetic influences; psychophysiology.

Essential Learning Outcomes for Medaille College: APA Discipline Specific Knowledge: Biological Aspects of Behavior Advanced Integration

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 749E Physiological Psychology (3 Credits)

This course introduces students to the gross anatomy and the neurophysiology of the nervous system. Students are presented with updated data and findings regarding neurological functions as the foundations of human behavior. It presents an overview of endocrinological processes, adding more breadth to the purpose of this course, introducing students to the fundamentals of physiology behavior correlates. In addition, this course introduces students to the clinical ramifications of primitive reflexes and developmental undertones. This course provides an introduction to biological aspects of behavior. The topics include: biological bases of behavior, development, learning, memory, and abnormal psychology; the nervous system; processes of brain maturation; genetic influences; psychophysiology.

Essential Learning Outcomes for Medaille College: APA Discipline Specific Knowledge: Biological Aspects of Behavior Advanced Integration

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 758 Psychodynamic Theory & Therapy (3 Credits)

The course provides an in-depth study of the major schools of psychodynamic theories including the work of Freud, Melanie Klein, the post-Kleinians and Time Limited Dynamic Psychotherapy. Students will familiarize themselves with the methodology of each psychodynamic approach within a clinical setting. Classic psychoanalysis and contemporary theoretical approaches are covered, thus giving the students a historical perspective of the development and changes within the field of psychodynamic theories and therapy. Case formulation with a psychodynamic orientation and the application of psychodynamic interventions in psychotherapy are studied as well. In order for students to gain a hands-on appreciation of the theories, case material is used to increase working skills.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 727.

Co-Requisites: None

Fees: None

PSY 760 Psychopathologies (3 Credits)

Humans have been trying to understand the bases of psychopathologies for thousands of years. This course provides students with the most current information regarding the etiologies and subsequent treatments, of the most prevalent mental illnesses in today's society.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Graduate level students.

Fees: None

PSY 760E Psychopathologies (3 Credits)

Humans have been trying to understand the bases of psychopathologies for thousands of years. This course provides students with the most current information regarding the etiologies and subsequent treatments, of the most prevalent mental illnesses in our society.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 761 Assessment and Treatment of Diverse Populations (3 Credits)

The effect of diversity issues in the counseling relationship, outcomes, and service delivery will provide the focus of this course. This course is designed to increase student self-awareness of the importance of self-understanding and to explore the biases inherent in social relationships. Personally, and professionally, perceptions of others may affect interactions with them. As psychologists, it is important to examine personal values systems and how these may enter into a counseling relationship. Students will promote culturally sensitive assessment and treatment of minority groups with diverse ethnic and racial populations, as well as, culturally defined groups, such as: women and men, gay/lesbian/bisexual/transgendered people, people with disabilities, elders, and people with HIV disease. This course will provide students with attentiveness towards and an appreciation of the diversity in today's culture and how to interact in a professional and ethical manner. Students will learn and adhere to the American Psychological Association's ethical codes.

Department: Counseling Clinical Psychology**Pre-Requisites:** None**Co-Requisites:** None**Fees:** None**PSY 762 Substance Abuse and Treatment (3 Credits)**

This course will provide theoretical and experiential training in the prevention, intervention, and treatment applicable to a heterogeneous substance abuse population. The foundations and psychology of substance abuse will be explored, as well as the clinical aspects of substance abuse. In addition, this course will focus on how substance abuse intersects with cultural and social demographics, as well as the role that gender plays in substance abuse. The various assessment tools and practices will be discussed, as well as the format for the evaluative process. Students will understand the intervention and recovery process for treating patients and their families with substance abuse issues. Finally, students will be able to identify the ethical and legal issues of working with this population.

Department: Counseling Clinical Psychology**Pre-Requisites:** None**Co-Requisites:** None**Fees:** None**PSY 763 Neuropsychological Assessment (3 Credits)**

This course approaches neuropsychology by focusing on the relationship between the human brain and behavior, specifically developmental, systemic, neurological, and/or psychiatric issues. Students will gain in-depth knowledge of the scientific basis of normal and pathological human behavior as it relates to neuropsychology. Students will gain a thorough understanding of the testing and reporting schema of common neurological assessment tools and clinical issues relating to neuropsychological problems. Students will evaluate and suggest treatment options based on their assessments. In addition, special attention is given to the implications of assessment and treatment when working with diverse populations.

Department: Counseling Clinical Psychology**Pre-Requisites:** PSY 710.**Co-Requisites:** None**Fees:** None**PSY 764 Clinical Interviewing (3 Credits)**

Students will develop their self-awareness, interpersonal awareness and critical thinking in order to become more proficient clinical interviewers. They will learn the procedures and techniques for conducting a full clinical interview as part of an initial client assessment. Basic listening, interviewing, and strategic skills will be covered in order to maximize the effectiveness of clinical interviewing. Students will examine directive and nondirective approaches to interviewing. In addition, they will read and analyze theoretical and empirical literature relating to this topic. Demonstrations, role-playing, and structured exercises will allow students to practice and further hone their professional skills.

Department: Counseling Clinical Psychology**Pre-Requisites:** PSY 701.**Co-Requisites:** None**Fees:** None**PSY 765 Integrative Assessment (3 Credits)**

This course provides students with an in-depth study of integrative assessment. The theories behind integrative assessment and specific tests are covered. The course improves the students' hand-on experience in administering, evaluating, and reporting assessments under supervision from an instructor. Students will begin by learning the nature of assessment in regard to treatment options. From here, professional communication skills will be honed as students learn the appropriate techniques and ethical guidelines for approaching and interviewing patients in order to select an assessment. Students will then learn the proper procedure for assessment, evaluating assessment, provided feedback and evaluation to both clients and other professionals. Batteries submitted by students will involve integration of interview and assessment data across domains.

Department: Counseling Clinical Psychology**Pre-Requisites:** PSY 710, 715 and 763.**Co-Requisites:** None**Fees:** None**PSY 768 Research Methods (3 Credits)**

This course is the first in a two-course research sequence. The course will focus on the problems and procedures of research sciences with emphasis on understanding the basic types of research, the development of sound research design, conducting an appropriate experiment, and utilization of an effective writing style for preparing and reporting research. The importance and effects of diversity issues in research, and ethical issues in research are also covered.

Department: Counseling Clinical Psychology**Pre-Requisites:** None**Co-Requisites:** None**Fees:** None**PSY 769 Statistics (3 Credits)**

This course is a continuation of Statistics and Research Methods I. Quantitative; multivariate approaches to systematic inquiry are covered along with additional skills needed for the completion of the proposed Clinical Research Project. These include qualitative approaches and literature review skills with an emphasis on the integration and synthesis of findings appropriate to a proposal that can be the basis of the CRP. The importance and effects of diversity issues in research, and ethical issues in research are also covered.

Department: Counseling Clinical Psychology**Pre-Requisites:** PSY 768.**Co-Requisites:** None**Fees:** None

PSY 770 Cognitive Behavioral Theory and Treatment (3 Credits)

Theoretical foundations and major cognitive-behavioral therapies are reviewed in this course. Professional skill development—including professional ethics, professional characteristics regarding the use of CBT, and value conflicts with clients—will be emphasized. They will also have the opportunity to design appropriate treatment plans. The theories, principles, and techniques of cognitive behavioral theory will be addressed.

Department: Counseling Clinical Psychology

Pre-Requisites: PSY 731.

Co-Requisites: None

Fees: None

PSY 771 Treatment and Assessment of Children and Adolescents (3 Credits)

This course is designed to provide a thorough understanding of commonly used assessment and treatment modalities utilized with children and adolescents who are experiencing social, behavioral or emotional problems. Emphasis on identifying “at risk” children and adolescents, and the development of prevention programs.

Department: Counseling Clinical Psychology

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 775 Advanced Adult Psychopathology (3 Credits)

This advanced course in adult psychopathology focuses on the description, etiology, and diagnosis of adult mental disorders. Clinical research and theory relevant to diagnosis and conceptualization of psychopathology are reviewed and applied to potential treatment models. The primary focus of this course is on the DSM-5 diagnostic system. Discussion of the broad continuum of symptomatology encountered in clinical practice and the unique personal experience that characterizes every clinical case, is included. Particular emphasis will be placed on the etiology, prevalence, symptoms, and prognosis of those mental disorders. Empirically validated research is examined with emphasis on the influence of culture on diagnosis, treatment and prognosis.

Department: Counseling Clinical Psychology

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 778 Psychology of Women (3 Credits)

Female development will be studied in depth. Branches of development for the purposes of this course include personality developments, physical growth and change as it relates to psychology, and psychopathologies. Cultural and social distinctions will be explored as they link to the overall study of female development including relationships, pregnancy, health issues, and aging. Special attention will be placed on how gender may interact with issues such as sexual assault and abuse. In addition, students will explore the societal implications of “the feminine” and how such social strictures impact self-image and self-esteem. The class will utilize current and historical readings, lecture and group processes. Issues relevant to clinical practice, such as therapist gender, therapist pregnancy, transference problems and role conflicts are highlighted.

Department: Counseling Clinical Psychology

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 779 Clinical Geropsychology (3 Credits)

This course is designed to provide students an introduction to issues and clinical practice with aging clients and their families. Personality and cognitive assessment will be discussed, with attention to particular instruments used with an elderly clientele. Therapeutic models, interventions, and issues relevant to elders and their caregivers will be explored. Relevant public policies will be reviewed in terms of their implications for the aging of the population. Society’s views of the elderly and the experience of minority elders will be explored.

Department: Counseling Clinical Psychology

Pre-Requisites: PSY 727.

Co-Requisites: None

Fees: None

PSY 780 Group Therapy (3 Credits)

Operating within an ethical and professional rubric, this course introduces students to the fundamentals of theoretical and practical group psychotherapy sessions. Emphasis will be placed on both concepts and firsthand experiences of group therapy. In terms of theory, students will gain an understanding of the nature, function, major theoretical approaches, and the various stages of group therapy. In practice, students will apply their knowledge and skill set to various stages of client development, client populations, and therapeutic situations in therapy sessions. Students will receive feedback and evaluation from their group therapy practice session.

Department: Counseling Clinical Psychology

Pre-Requisites: PSY 770.

Co-Requisites: None

Fees: None

PSY 782 Family Therapy (3 Credits)

Investigating the fundamentals in the field of family therapy and family systems, this course covers theoretical models and an integrative approach to marriage and family therapy. Students are introduced to family therapy concepts; perspectives of family therapy and its evolution including context and historical data, and basic models of family therapy. Students will learn the intricacies of family therapy and the diverse factors relating to successful therapy sessions. Building upon the theoretical framework, students will have the opportunity to gain practical, hands-on experience in therapy sessions developed to test and enrich their skills. Professional development including assessment, treatment plans, intervention & interactions, group dynamics, etc. will be integrated into the working model of family therapy. In addition, multi-cultural and social elements will be discussed in relation to their impact on family therapy.

Department: Counseling Clinical Psychology

Pre-Requisites: PSY 727.

Co-Requisites: None

Fees: None

PSY 785 Advanced Family Therapy (3 Credits)

An advanced theoretical and practical foundation for counseling individuals, couples, and families is emphasized. The course provides a survey of current skills and methods in work with individuals, couples, and families with an emphasis on integrating various systemic models of functioning and intervention. The emphasis is on an integration of assessment and therapeutic theory and technique through ongoing couple and family simulations. Supervision skills in family and couple's treatment are a second major emphasis of this course

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 787 Social Psychology (3 Credits)

Students will be introduced to Social Psychology through a historical overview and the various methods used in its study. Topics covered include social perception, identity, social behavior, attitudes, conformity, discrimination, group dynamics, anger, helpful behaviors, and close relationships. Emphasis is placed on the major theoretical frameworks of social psychology and their application to the clinical population. Concepts from research and theory in social psychology are presented for the understanding of social influence on personality, human interaction, and behavior. Applications of social psychology to clinical settings are emphasized.

Essential Learning Outcomes for Medaille College: APA Discipline

Specific Knowledge: Social Aspects of Behavior

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 787E Social Psychology (3 Credits)

Students will be introduced to Social Psychology through a historical overview and the various methods used in its study. Topics covered include social perception, identity, social behavior, attitudes, conformity, discrimination, group dynamics, anger, helpful behaviors, and close relationships. Emphasis is placed on the major theoretical frameworks of social psychology and their application to the clinical population. Concepts from research and theory in social psychology are presented for the understanding of social influence on personality, human interaction, and behavior. Applications of social psychology to clinical settings are emphasized.

Essential Learning Outcomes for Medaille College: APA Discipline

Specific Knowledge: Social Aspects of Behavior

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 790 Administration, Consultation, and Supervision (3 Credits)

This course will provide students with an overview of theory, research, and practice models for administration, consultation, and supervision. Models and issues related to mental health and health services delivery, organizational structure and leadership, and clinical supervision and training are described and discussed. Common strategies, modalities, issues and dilemmas in the multiple roles of psychologists are discussed.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 744.

Co-Requisites: None

Fees: None

PSY 794 Clinical Psychopharmacology (3 Credits)

Psychotropic drugs will be studied from a medical and a cultural point of view. Students will learn the history and development in drug taking behaviors and abuses from the nineteenth century to present—including expectations, effects, treatments, and cultural practices and differences. The differences between use, misuse, and abuse will be studied from a physical and psychological standpoint. Furthermore, psychotropic drugs used in the treatment of psychological disorders and their biochemical properties will be studied in-depth. Psychotropic drugs' effects on the brain, their neurochemical basis and mechanism of action and their clinical application will be discussed. Principles of current use and the current status of psychopharmacology will be covered as well. A theoretical framework will be established to enable the student to understand the biochemical properties of psychotropic drugs.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 749.

Co-Requisites: None

Fees: None

PSY 797 Thesis Guidance (3-6 Credits)

This course focuses both on the process of developing and writing a master's level thesis consistent with the student's interests and career goals. Special attention will be focused on the development of an effective scientific writing style with an individual faculty member using a mentorship model.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Restrictions: Enrollment is limited to Graduate level students.

Fees: None

PSY 797E Thesis Guidance (3-6 Credits)

This course focuses both on the process of developing and writing a Masters level thesis consistent with the student's interests and career goals. Special attention will be focused on the development of an effective scientific writing style with an individual faculty member using a mentorship model.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 798 Special Topics in Psychology (3 Credits)

Topic to be specified each semester course offered.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 849 Psychotherapy Integration (3 Credits)

The aims of this course are to foster the understanding and application of integrative approaches to psychotherapy and to facilitate students' development of integrative ways of thinking about and therapeutically working with clinical cases. Key defining characteristics of psychotherapy integration, the rationale for integrating therapeutic approaches, and the historical foundations of the psychotherapy integration movement will be examined. The major pathways to psychotherapy integration will be discussed and illustrated, and a biopsychosocial-developmental systems perspective will be presented as a unifying framework for understanding mental health and psychopathology and for integrating different psychotherapeutic paradigms. Overarching principles for guiding psychotherapy integration will be delineated, and the major paradigms of psychotherapy will be examined from the perspective of the central dimension(s) of the human biopsychosocial-developmental system each conceptually and clinically emphasizes. Areas of divergence and convergence among different paradigms, and implications for the practice of integrative therapy, will be highlighted. The course will also focus on issues in and findings on research in the field of psychotherapy integration, including the interplay between evidence-based practice and practice-based evidence. Challenges and issues associated with the art and science of psychotherapy integration will be identified and explored as well. Throughout the course, attention will be devoted to the impact of integrative-related knowledge, skills, and attitudes on development of student's own clinical thinking, assessment, case conceptualizations, and intervention processes.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None

PSY 851 Clinical Dissertation I (1 Credit)

This course is designed to enable students to successfully navigate through the dissertation process. Content areas include the various stages of the dissertation including the proposal, review of literature, methodology, measurement, data collection, selecting a committee and chairperson, and presenting and discussing the results with emphasis on validity and statistical recording. This course also provides feedback for students' preliminary dissertation work.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 768.

Co-Requisites: None

Fees: None

PSY 852 Clinical Dissertation II (1 Credit)

This course is designed to enable students to successfully navigate through the dissertation process. Content areas include the various stages of the dissertation including the proposal, review of literature, methodology, measurement, data collection, and presenting and discussing the results with emphasis on validity and statistical recording. This course also provides feedback for students' dissertation work.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 851.

Co-Requisites: None

Fees: None

PSY 853 Clinical Dissertation III (1 Credit)

This course is designed to enable students to successfully navigate through the dissertation process. Content areas include the various stages of the dissertation including the proposal, review of literature, methodology, measurement, data collection, and presenting and discussing the results with emphasis on validity and statistical recording. This course also provides feedback for students' dissertation work.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 852.

Co-Requisites: None

Fees: None

PSY 854 Clinical Dissertation Extended (1 Credit)

This course is designed to enable students to successfully navigate through the dissertation process. Content areas include the various stages of the dissertation including the proposal, review of literature, methodology, measurement, data collection, and presenting and discussing the results with emphasis on validity and statistical recording. This course also provides feedback for students' dissertation work.

Department: Counseling Clinical Psycholo

Pre-Requisites: PSY 851.

Co-Requisites: None

Fees: None

PSY 900 Clinical Psychology Internship (0 Credit)

The internship is an integral component of the doctoral program and the final experience in the clinical training sequence. During the internship, the student is expected to assume significant responsibilities and to perform major professional functions under the supervision of qualified psychologists. Because the internship is typically the last step in the student's preparation for functioning as an independent professional, the internship experience should provide the student with a variety of appropriate role models, as well as intensive and diverse opportunities to function in the various roles expected of a clinical psychologist.

Department: Counseling Clinical Psycholo

Pre-Requisites: None

Co-Requisites: None

Fees: None