## PSYCHOLOGY (PSYC)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Prerequisites</th>
<th>Description</th>
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<tbody>
<tr>
<td>PSYC 101</td>
<td>General Psychology</td>
<td>3</td>
<td></td>
<td>Introduction to Psychology as a scientific discipline concerned with the study of behavior. Consideration will be given to such topics as human development, motivation, emotion, perception, learning, personality, intelligence, measurement and applied areas.</td>
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<tr>
<td>PSYC 150</td>
<td>Psychology of Relationship Development</td>
<td>3</td>
<td></td>
<td>Relationships interact with one's identity, attachment style, boundary formation, emotional well-being, and worldview. Therefore, an understanding of relationship development and maintenance are essential to the successful navigation of life. This interactive course reviews healthy relationship concepts and practices in research and Scripture and encourages strategies to adjust potential deficits in developing healthy relationships.</td>
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<tr>
<td>PSYC 200</td>
<td>General Psychology</td>
<td>3</td>
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<tr>
<td>PSYC 210</td>
<td>Developmental Psychology</td>
<td>3</td>
<td></td>
<td>An overview of the human life span from conception through senescence. Continuity of development as well as critical periods faced by the maturing human will be emphasized using contemporary theories and research as foundation materials.</td>
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<tr>
<td>PSYC 221</td>
<td>Psychology of Childhood</td>
<td>3</td>
<td>(PSYC 200 or PSYC 101 or PSYC 210 or GEED 201) and PSYC 255</td>
<td>A study of child growth and development from birth to puberty. Examination of the basic theories principles and practices of childhood training and education.</td>
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<tr>
<td>PSYC 231</td>
<td>Psychology of Adolescence</td>
<td>3</td>
<td>(PSYC 200 or PSYC 101 or PSYC 210 or GEED 201) and PSYC 255</td>
<td>An investigation of the psychological and environmental factors related to puberty, peer identification and identity conflict in the adolescent. Emphasis will be upon the development of self-identity and the problems faced by the American adolescent.</td>
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<tr>
<td>PSYC 235</td>
<td>Psychology of Adulthood</td>
<td>3</td>
<td>(PSYC 200 or PSYC 101 or PSYC 210 or GEED 201) and PSYC 255</td>
<td>The focus will be on viewing adult development as an integrative, dynamic and continuous process terminated only at death. The whole span of adulthood will be examined, including retirement and old age.</td>
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<tr>
<td>PSYC 255</td>
<td>Introduction to Research</td>
<td>3</td>
<td>PSYC 200 or PSYC 210 or PSYC 101 or GEED 201</td>
<td>An introduction to psychological research techniques and methodology designed to improve students' understanding of the basic issues in the scientific methods of the social sciences. The goals of the course are: to improve students' understanding of the concepts related to research methodology; to improve the students' ability to communicate ideas about science, including a significant amount of writing; and survey of both quantitative and qualitative research methods.</td>
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<tr>
<td>PSYC 299</td>
<td>Internship</td>
<td>0</td>
<td>PSYC 255</td>
<td>Selected topics in psychology will be treated at an advanced level. Experience will be acquired in clinic settings and through exposure/intern opportunities. Application procedures processed through the Career Center. Must apply semester prior to internship.</td>
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<tr>
<td>PSYC 305</td>
<td>Overview of Theory and Treatment of Substance Abuse</td>
<td>3</td>
<td>(PSYC 101 or PSYC 210 or SOCI 201) and PSYC 255</td>
<td>This course includes a thorough examination of the theoretical models of addiction, the introduction to the neurobiology of addiction, the addiction cycle, the evaluation and treatment of addictions, and the trauma that occurs with addictions.</td>
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<tr>
<td>PSYC 306</td>
<td>Advanced Theory and Treatment of Substance Abuse</td>
<td>3</td>
<td>(PSYC 101 or PSYC 210 or SOCI 201) and PSYC 255</td>
<td>Advanced information on the theory and treatment of substance abuse and addiction with both secular and biblical concepts of substance abuse, recovery, and the impact upon family systems and society. An appropriate integration of the sets of materials will focus on the 12-step method of recovery and methods of relapse prevention.</td>
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<tr>
<td>PSYC 307</td>
<td>Treatment and Recovery of Addictions</td>
<td>3</td>
<td>PSYC 305 and (PSYC 101 or PSYC 210) and PSYC 255</td>
<td>This course examines addiction recovery process theory and treatment modes. Students will understand the theoretical basis for treatment by critically assessing treatment outcome research from various approaches and formalize a practical recovery approach plan. Students will explore treatment approaches, gain a working understanding of addictions and begin to develop a practical approach to recovery. The dynamics of addiction recovery will be examined as students consider recovery obstacles for substance and sexual addiction subsets.</td>
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PSYC 308 Diagnosis and Treatment of Sexual Addiction  3 Credit Hours

**Prerequisites:** PSYC 305 and (PSYC 101 or PSYC 210) and PSYC 255

An examination of the definition, neurobiology, etiology, diagnosis and treatment of sexual addiction. Students will explore, from a biblical worldview, gender issues related to sexual addiction and related topics such as marital affairs, pornography and homosexuality.

PSYC 309 Healthy Sexuality  3 Credit Hours

**Prerequisites:** PSYC 305 and (PSYC 101 or PSYC 210) and PSYC 255

This course provides a foundational understanding of healthy sexuality based on psychological foundations and a biblical worldview. Special attention is given to the biological foundations of sexual development, sexual enrichment, challenges, brokenness, and controversial issues surrounding healthy sexuality.

PSYC 310 Educational Psychology  3 Credit Hours

**Prerequisites:** (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255

Acquaints the student with various learning theorists and models of learning. Focus is on the generation of practical solutions to problems associated with the teaching-learning process.

**Offered:** Resident

PSYC 311 Social Psychology  3 Credit Hours

**Prerequisites:** (PSYC 200 or SOCI 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255

Social psychology is the study of how the presence of other people affects an individual's behavior, as well as how an individual forms opinions and attitudes about others. Topics in the course include interpersonal attraction, accuracy of eye-witness testimony, impact of TV on aggression, non-verbal communication, group decision making, and the impact of advertising on beliefs and behavior.

PSYC 312 Multicultural Counseling & Res  3 Credit Hours

**Prerequisites:** PSYC 255

PSYC 313 Applied Psychology  3 Credit Hours

**Prerequisites:** (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255

An introduction to the wide variety of positions psychologists fill in government, industry, education and the social services. Students are given information on the various applications of psychological theories, principles and practices as they relate to different career fields.

**Offered:** Resident

PSYC 316 Industrial and Organizational Psychology  3 Credit Hours

**Prerequisites:** (PSYC 101 or PSYC 210 or PSYC 200 or GEED 201) and PSYC 255

Industrial and Organizational (I/O) Psychology is the application of the scientific study of human behavior and mental processes to work organizations. The major areas of concern for I/O psychologists include recruitment, selection, training, evaluation, motivation, leadership and job attitudes. Additional time will be dedicated to the investigation of human factors engineering and consumer behavior.

**Offered:** Resident

PSYC 317 Crisis Intervention  3 Credit Hours

**Prerequisites:** PSYC 255 and (PSYC 101 or PSYC 210)

This course offers an understanding of how a crisis can impact the life of an individual and cause a decrease in healthy functioning. A variety of crises are explored, including but not limited to, PTSD, Types of Abuse, Community Disasters, Substance Abuse, Crises of Lethality, Crisis of Loss, and Sexual Assault. In addition, therapeutic interventions and evidence-based practices are identified.

PSYC 318 Consumer Psychology  3 Credit Hours

**Prerequisites:** (PSYC 101 or PSYC 210 or PSYC 200 or GEED 201) and PSYC 255

Consumer Psychology is the study of individuals, groups, or organizations and the processes they use to select, secure, use, and dispose of products, services, experiences, or ideas to satisfy the wants and needs of the consumer and society.

**Offered:** Resident

PSYC 320 Behavior Modification  3 Credit Hours

**Prerequisites:** (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255

The application, implementation, measurement, and evaluation of behavior management techniques in various settings including hospitals, institutions, and schools.

PSYC 321 Psychology of Childhood  3 Credit Hours

**Prerequisites:** (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255

PSYC 331 Psychology of Adolescence  3 Credit Hours

**Prerequisites:** (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255

PSYC 335 Psychology of Adulthood  3 Credit Hours

**Prerequisites:** (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255
PSYC 336 Gerontology

Prerequisites: (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255

The facts of demography describe the background and present status of elderly people in the United States. Then the biological, psychological and sociological factors in aging will be studied to promote an in-depth understanding of the dynamics of aging. The dying-grieving processes, as well as LTC policies and government-sponsored programs are explored.

PSYC 341 Psychology of Personality

Prerequisites: (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255

The major historical and contemporary theories of the origin and development of personality are explored, emphasizing the role of the dynamics of personality.

PSYC 345 Exceptional Child

Prerequisites: (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255

All major areas of exceptionality will be surveyed to provide undergraduate students a first contact with the field of exceptionality from infancy through adolescence. The focus is on theory, empirical research, and interventions related to behavioral, emotional, and cognitive disorders.

PSYC 350 Bibliotherapy

Prerequisites: (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255

Bibliotherapy is a study of the history, methodologies, and applications of the use of therapy through books and as a process of dynamic interaction between the personality of the reader and literature. Literature for children and adolescents is presented as a tool and a backdrop for counseling troubled clients with needs similar to those of characters presented in the literature. Appropriate bibliographies with assigned readings are combined with topics on issues of common concern. Students are given the opportunity to explore personal issues as well as those expected to be encountered in social service settings.

Offered: Resident

PSYC 351 Multicultural Counseling and Research Issues

Prerequisites: (PSYC 101 or PSYC 210 or PSYC 200 or GEED 201) and PSYC 255

Mental health counseling should assist students to take their own backgrounds into account before learning about counseling approaches which center around techniques shown to be multicultural effective. The importance of therapist characteristics will be emphasized. Additionally, research leading to the misunderstanding of minority culture members will be critiqued as the value of objective scientific reporting is recognized to be critical to advancement in the mental health field.

PSYC 354 Statistics for the Social Sciences

Prerequisites: (PSYC 101 or PSYC 210) and (MATH 115 or MATH 116 or MATH 117 or MATH 121 or MATH 122 or MATH 123 or MATH 125 or MATH 126 or MATH 128 or MATH 130 or MATH 131 or MATH 132 or MATH 200 or MATH 201 or BUSI 230 or MATH 217 or MATH 221 or MATH 231 or MATH 250) and PSYC 255

Introduction to the descriptive statistics and probability, probability distributions, estimation, tests of hypotheses, and visual displays of data with applications in psychology and the other social sciences.

PSYC 355 Statistics in Psychology

Prerequisites: (PSYC 101 or PSYC 210) and (MATH 115 or MATH 116 or MATH 117 or MATH 121 or MATH 122 or MATH 123 or MATH 125 or MATH 126 or MATH 128 or MATH 130 or MATH 131 or MATH 132 or MATH 200 or MATH 201 or BUSI 230 or MATH 217 or MATH 221 or MATH 231 or MATH 250) and PSYC 354 and PSYC 255

Introduction to statistical methodology in the social sciences, particularly as related to psychological measurement and development of scientific research studies involving quantitative investigation.

PSYC 356 Introduction to Qualitative Research

Prerequisites: (PSYC 101 or PSYC 210) and PSYC 255

An overview of qualitative research methods and qualitative data analysis. The course introduces the student to the logic and process of qualitative research, to four specific qualitative research methods - phenomenology, ethnography, case study, and grounded theory - and the basics of analyzing qualitative data.

Offered: Resident

PSYC 360 Psychology of Wisdom Tradition

Prerequisites: PSYC 255

PSYC 361 Marriage and Family

Prerequisites: PSYC 255 and (PSYC 101 or PSYC 210)

This course examines the research from the social sciences, showing the benefits of marriage to those married and to society at large, as well as the biblical basis for marriage and family. The course also investigates the research regarding family strength, incorporates instruction relating to preparation for marriage, and offers marital and family enrichment.

Offered: Resident

PSYC 365 Psychological Foundations of Learning

Prerequisites: (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255

A study of human learning, including examination of conditioning, modeling, cognitive development, and high level thought processes. Models of behaviorism, social learning, cognitive development, memory, motivation, and attribution theories will be evaluated.
PSYC 371 Theories in Counseling and Psychotherapy  3 Credit Hours

Prerequisites: PSYC 341 and PSYC 255 and (PSYC 101 or PSYC 210)

The principal current theoretical approaches to counseling and psychotherapy represented and evaluated. Exploration of techniques and methods in group and individual counseling.

PSYC 380 Physiological Psychology  3 Credit Hours

Prerequisites: (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255 and (RSCH 201 or Inquiry Research with a score of 80 or Research with a score of 80 or Research (prior to 2017-2018) with a score of 80)

This course is designed to investigate the most recent findings in the area of physiological psychology. Topics of study will concern basic information about the nervous system, sensory systems, physiological bases of behaviors and the development of learning and memory.

PSYC 401 History and Systems of Psychology  3 Credit Hours

Prerequisites: (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255

The history of psychology from its beginnings in early philosophical thought to the present. Emphasis is on the last century of developments in the field, the life, and works of historically eminent psychologists.

Offered: Resident

PSYC 405 Group Dynamics  3 Credit Hours

Prerequisites: (PSYC 200 or PSYC 210 or PSYC 101 or GEED 201) and PSYC 255

The study of human personality in relationship to other persons, singularly and in groups. The application of the principles of group dynamics to business, industry, public and private life will be examined in theory and demonstrated with exercises.

PSYC 406 Addictions and the Recovery Process  3 Credit Hours

Prerequisites: (PSYC 101 or PSYC 210) and PSYC 255 and PSYC 306

This course provides to students knowledge of addictions and the recovery process. Students will learn about dual diagnosis, co-morbid issues, adjunctive treatment and support, addiction and special populations (women, adolescents, same-sex attraction, etc.), codependency, relapse prevention, crisis management and counseling and HIV.

Offered: Resident

PSYC 407 Addictions Groups, Ethics and the Community  3 Credit Hours

Prerequisites: PSYC 371 and PSYC 406 and PSYC 255 and (PSYC 101 or PSYC 210)

This course focuses on the issues of group counseling and dynamics, client and community, education and ethics. Students will learn both didactic and psychodynamic group counseling skills. Learning groups will prepare a program of client and community education focused on substance abuse prevention. Students will also learn about ethical issues in substance abuse treatment.

Offered: Resident

PSYC 410 Psychology of Religion  3 Credit Hours

Prerequisites: (PSYC 101 or PSYC 210 or PSYC 200 or GEED 201) and PSYC 255

A challenge to examine the role psychology plays in religious beliefs. Students with analyze and evaluate assigned texts and novels comparing aspects of ten religions and how psychological theories coincide with each system.

Offered: Resident

PSYC 420 Psychology and Christianity  3 Credit Hours

Prerequisites: (PSYC 200 or PSYC 101 or PSYC 210 or GEED 201) and PSYC 255

This course explores the relationship between Christian theology and the science of psychology. Students will focus on philosophical foundations and the major models of conceptualizing the relationship between the two disciplines.

PSYC 421 Psychological Measurement  3 Credit Hours

Prerequisites: PSYC 355 and PSYC 255 and (PSYC 101 or PSYC 210)

A study of standardized tests in psychology, counseling and education. Includes personality, aptitude, general ability, achievement and interest tests. Elementary statistics necessary to test usage and interpretation will be a part of the course.

PSYC 425 Psychology of Criminal Behavior  3 Credit Hours

Prerequisites: (PSYC 101 and PSYC 341) or (PSYC 210 and PSYC 345) or (PSYC 341 and SOCI 200) or (PSYC 200 and PSYC 341) and PSYC 255

Offered: Resident

PSYC 430 Abnormal Psychology  3 Credit Hours

Prerequisites: PSYC 255 and (PSYC 101 or PSYC 210)

A study of neurotic and psychotic behavior including origin, classification, symptoms and a survey of diagnosis, therapy and prevention.
PSYC 440 Experimental Design in Research: Application and Construction

Prerequisites: PSYC 355 and PSYC 255 and (PSYC 101 or PSYC 210)

Acquaints the prospective research experimentalist in the behavioral sciences with a number of the basic principles used in the construction of experimental designs.

Offered: Resident

PSYC 450 Children in Healthcare

Prerequisites: PSYC 255 and (PSYC 101 or PSYC 210)

This course will provide a foundational knowledge of the impact of medical illness/injury on the developmental and psychosocial well being of children, adolescents, and their families within health care. Students will gain an understanding of therapeutic interventions utilized to help reduce the negative impact of illness and increase the child/family's ability to cope. Core areas discussed include: psycho-education, therapeutic/supportive uses of play and expressive arts, death and dying, the health-care environment, family centered care, developmental stressors, and cultural and spiritual issues. Students interested in pursuing the Child Life Professional Certification Examination are responsible for meeting with the professor after the completion of the course to complete their verification form.

Note: Successful completion of Children in Healthcare will meet the child life course criteria outlined by the Child Life Council.

Offered: Online

PSYC 460 Counseling Processes and Techniques

Prerequisites: PSYC 341 and PSYC 371 and PSYC 255 and (PSYC 101 or PSYC 210)

Counseling theories, techniques, and practices are presented in an experiential group-practice manner. Students are introduced to a variety of counseling issues and therapeutic techniques at a level commensurate with senior status and entry into the community workplace.

Offered: Resident

PSYC 475 Psychology of Criminal Behavior

Prerequisites: PSYC 341 and (PSYC 101 or PSYC 210) and PSYC 255

An examination of the factors that contribute to criminal behavior, including various psychopathological and sociological aspects.

PSYC 495 Directed Research

Prerequisites: (PSYC 101 or PSYC 200 or PSYC 210 or GEED 201) and PSYC 255

PSYC 495 - Directed Research (1 to 3 hours) Prerequisites: PSYC 101 or 210; PSYC 255.

Offered: Resident

PSYC 497 Special Topics in Psychology

Prerequisites: (PSYC 200 or PSYC 101 or PSYC 210 or GEED 201) and PSYC 255

An examination and evaluation of moral and ethical concepts and principles as they relate to the field of psychology. A wide range of subjects will be discussed including counseling intervention systems, the exceptional child, vocational development and human development.

Offered: Resident

PSYC 498 Senior Project

Prerequisites: PSYC 355 and PSYC 440

Junior or Senior majors in Psychology will engage in a formal project of research, calling upon their previous courses in statistics and research methods, to produce a detailed project as a written capstone to a Psychology education.

Offered: Resident

PSYC 499 Internship

Prerequisites: (PSYC 101 or PSYC 200 or PSYC 210 or GEED 201) and PSYC 255

Selected topics in psychology will be treated at an advanced level. Experience will be acquired in clinical settings and through exposure/intern opportunities. Applications are processed through the department Faculty Intern Advisor. Applicants must apply the semester prior to starting the internship. 00+ overall GPA, Senior or Junior Status, 18 credits of PSYC coursework successfully completed, suitable internship site, and completed Student Internship Agreement (SIA)

Registration Restrictions: 2.