PSYCHOLOGY (PSYC)

PSYC 510 Research Methods and Statistics in Psychology I 3 Credit Hour(s)
Overview of research methodology and statistical techniques for psychological research. Emphasis on the three basic types of research - descriptive, predictive, and experimental. Also, addresses ethics in research. A computer package is used for analysis of data. (Crosslisted with MSPS 500).
Offered: Resident

PSYC 512 Social Psychology 3 Credit Hour(s)
Examination of scientific literature involving individual behavior in relation to social contexts. Topics include attribution, social perception, socialization, attitude formation/change, group dynamics, prosocial behavior, aggression, social influence, and applications. (Crosslisted with MSPS 513)
Offered: Resident

PSYC 515 Research Methods and Statistics in Psychology II 3 Credit Hour(s)
Prerequisite: PSYC 510
This course examines advanced research methodology and statistical techniques for psychological research. This course equips students to design, conduct, and present research using APA formatting guidelines. A computer software package is used for analysis of data. (Crosslisted with MSPS 505)
Offered: Resident

PSYC 516 Industrial/Organizational Psychology 3 Credit Hour(s)
Exploration of current theory and research in industrial/organizational psychology. Focus on talent acquisition and management, leadership, job attitudes, and organizational development. (Crosslisted with MSPS 526)
Offered: Resident

PSYC 520 Psychology and Christianity 3 Credit Hour(s)
Exploration of the relationship between psychological science and Christian faith. Topics include philosophical foundations and models of conceptualizing the relationship between the disciplines. (Crosslisted with MSPS 521)
Offered: Resident

PSYC 525 Developmental Psychology 3 Credit Hour(s)
Advanced study of developmental processes across the lifespan. Examination of theories and current research in physical, mental, emotional, and social domains. Special consideration given to varying social situations and cultural contexts. (Crosslisted with MSPS 540)
Offered: Resident

PSYC 545 Test Construction/Validation 3 Credit Hour(s)
Discussion of principles to produce and improve tests and assessments of knowledge, skills, and other psychological constructs. A focus on techniques for evaluating existing measures for reliability and validity evidence and guidelines for the rigorous development of new instruments.
Offered: Resident and Online

PSYC 555 Psychology of Learning 3 Credit Hour(s)
Advanced study of associative learning. Special emphasis on instrumental conditioning, motivation, and affect as they relate to the field of developmental psychology. (Crosslisted with MSPS 570)
Offered: Resident

PSYC 575 Cognitive Psychology 3 Credit Hour(s)
Discussion of theory and research in cognitive psychology. Topics include attention, memory, language, learning, reasoning, and decision-making. (Crosslisted with MSPS 531)
Offered: Resident

PSYC 620 Intervention and Behavior Support 3 Credit Hour(s)
Discussion of traditional and contemporary intervention strategies. Special emphasis on evidence-based practices and application to real-world scenarios. (Crosslisted with MSPS 625)
Offered: Online

PSYC 621 Child Psychology 3 Credit Hour(s)
Prerequisite: PSYC 525
Advanced study of developmental processes from conception until adolescence. Focus on contemporary research in biological, cognitive, and socio-emotional development. (Crosslisted with MSPS 627)
Offered: Resident

PSYC 631 Adolescent Psychology 3 Credit Hour(s)
Prerequisite: PSYC 525
Advanced study of developmental processes during adolescence. Focus on contemporary research in biological, cognitive, and socio-emotional development. (Crosslisted with MSPS 637)
Offered: Resident

PSYC 635 Adult Psychology 3 Credit Hour(s)
Online Prerequisite: PSYC 525
Advanced study of developmental processes in adulthood. Focus on contemporary research in various domains, such as work, marriage and family, personality, cognition, and physical change. (Crosslisted with MSPS 647)
Offered: Online

PSYC 636 Geropsychology 3 Credit Hour(s)
Online Prerequisite: PSYC 525
Review of empirical literature in gerontology. Topics include cognition, personality and adjustment, physical change, social roles, and more. (Crosslisted with MSPS 657)
Offered: Online

PSYC 640 Organizational Behavior and Development 3 Credit Hour(s)
Prerequisite: PSYC 516 or PSYC 716
Discussion of organization theories and organizational change. Consideration also given to group structure and processes. (Crosslisted with MSPS 646)
Offered: Resident

PSYC 642 Human Resource Training and Development 3 Credit Hour(s)
Online Prerequisite: PSYC 516
Evaluation of techniques for training and motivating personnel. Focus on design, implementation, and evaluation of training, continuing education, and staff development programs, looking to organizational improvement. (Crosslisted with MSPS 650)
Offered: Online

PSYC 644 Organizational Ethics 3 Credit Hour(s)
Online Prerequisite: PSYC 516
Exploration of ethical/legal issues confronted by organizations, and discussion of ethical theories pertaining to decision-making and problem solving in organizations. Special consideration given to how Christian faith informs ethics. (Crosslisted with MSPS 655)
Offered: Online
PSYC 645 Developmental Psychopathology  3 Credit Hour(s)
Exploration of developmental pathways, including specific disorders and their contexts, and risk/resilience. Special attention devoted to normal and deviant development, and principles of adaptive functioning. (Crosslisted with MSPS 610)
Offered: Online

PSYC 648 Leadership and Motivation  3 Credit Hour(s)
Prerequisite: PSYC 516 or PSYC 716
Review of psychological theories of and research on motivation and their application to work. Highlights how leadership relates to motivation, workplace climate and attitudes, and group performance. (Crosslisted with MSPS 658)
Offered: Resident

PSYC 651 Personnel and Performance Management  3 Credit Hour(s)
Online Prerequisite: PSYC 516 or PSYC 716
Examination of personnel psychology. Topics include workforce planning, recruitment and selection of employees, performance criteria and appraisal, job analysis, job evaluation, and compensation. (Crosslisted with MSPS 660)
Offered: Online

PSYC 676 Developmental Neuropsychology  3 Credit Hour(s)
Online Prerequisite: PSYC 525
Exploration of the relationship between brain and behavior across the lifespan. Special emphasis on contemporary research and issues in the field. (Crosslisted with MSPS 580)
Offered: Online

PSYC 689 Thesis Proposal and Research  3 Credit Hour(s)
This course will allow a student to work individually with the director of his/her thesis.
Offered: Resident and Online

PSYC 690 Master's Thesis  3 Credit Hour(s)
Research on approved topic under direction of thesis committee with chair approval. (Crosslisted with MSPS 691)
Offered: Online