PSYCHOLOGY

PSYCH 0485
Personal Biofeedback & Stress Management
1 Credit Hour
An introduction to behavioral, cognitive and physiological correlates of stress and stress management including an individualized practicum in thermal and surface electromyography biofeedback. This course fulfills BCIA certification requirements for 10 hours of personal biofeedback training, as well as providing for internships in direct clinical biofeedback with clients/patients. (0.5 lecture hour, 1 lab hour)

PSYCH 1100 (IAI S6 900)
General Psychology
3 Credit Hours
A survey of the study of behavior and mental processes with emphasis on the scientific nature of contemporary psychological investigation. Topics discussed included research methods, the biology of behavior, sensation and perception, stress and adjustment, learning, memory, cognition, motivation, emotion, life-span development of behavior, personality, abnormal behavior and its therapies, social behavior and individual differences. Prerequisite: Course requires Reading Placement Test Score-Category One. (3 lecture hours)

PSYCH 1140
Human Sexuality
3 Credit Hours
An examination of human sexuality from a variety of psychosocial perspectives, with an emphasis on biological, psychological and cultural aspects. Prerequisite: Psychology 1100. (3 lecture hours)

PSYCH 1150
Adjustment
3 Credit Hours
A survey of the theories of personality as they relate to dealing effectively with the adjudicative demands of everyday life. The course includes coverage of the dynamics of stress and coping, interpersonal relationships including ethnic, racial and gender issues, and approaches to personal growth. Not IAI approved for psychology major credit. (3 lecture hours)

PSYCH 1180
Introduction to Behavioral Research
4 Credit Hours
An introduction to descriptive and experimental designs used in the study of behavior. Course content emphasizes methodology, procedures, ethics in research, psychological measurement, basic data analysis and research report writing. Prerequisite: Psychology 1100. (3 lecture hours, 2 lab hours)

PSYCH 1800
Special Project
1 to 3 Credit Hours
Special project courses cover topics not otherwise covered by general education courses and other courses in the Catalog for the discipline. These courses require direct experience and focused reflection in an in-depth study of a specific discipline topic and/ or the critical analysis of contemporary issues in the discipline. They are targeted to self-selected students with an interest in the subject matter and involve active participation. The course delivery incorporates an experiential component of no less than 30 percent but not to exceed 70 percent (to be determined by the disciplines). This experiential component may include field studies, interdisciplinary learning, and/or the practical application of discipline-related concepts, theories, principles and methods with a specific focus. All courses require an orientation session to deliver academic and experiential information (syllabus, academic requirements, field preparation, logistics, etc.)

PSYCH 1820
Selected Topics I
1 to 3 Credit Hours
Introductory exploration and analysis of selected topics with a specific theme indicated by course title listed in college class schedule. This course may be taken four times for credit as long as different topics are selected. (1 to 3 lecture hours)

PSYCH 1840
Independent Study
1 to 4 Credit Hours
Exploration and analysis of topics within the discipline to meet individual student-defined course description, goals, objectives, topical outline and methods of evaluation in coordination with and approved by the instructor. This course may be taken four times for credit as long as different topics are selected. Prerequisite: Consent of instructor is required. (1 to 4 lecture hours)

PSYCH 2205
Physiological Psychology
3 Credit Hours
Examines physiology as it relates to behavior, including the influence of the nervous system, the endocrine system, genetics, and the body's chemistry on sensation, motivation, learning and other behavioral processes. Prerequisite: Psychology 1100. (3 lecture hours)

PSYCH 2210
Industrial and Organizational Psychology
3 Credit Hours
Introduces the student to the wide variety of psychological applications in business and industry. Topics covered include research methods, personnel psychology, performance evaluation, motivation and job satisfaction, organizational behavior, leadership and management, human factors, and consumer psychology. Prerequisite: Psychology 1100. (3 lecture hours)

PSYCH 2215
Cognitive Psychology
3 Credit Hours
Students will be introduced to research, application, and theory in cognitive psychology. Topics will include perception, attention, learning, memory, language, judgment and decision making, and cognitive neuroscience. Prerequisite: Psychology 1100. (3 lecture hours)

PSYCH 2220
Educational Psychology
3 Credit Hours
Students will be introduced to the application of learning principles and psychological theories relevant to teaching and learning. Topics will include motivation, behavioral management, and assessment. Prerequisite: PSYCH 1100 General Psychology with a grade of "C" or better, or equivalent or Consent of Instructor (3 lecture hours)
PSYCH 2230 (IAI S6 903)  
**Developmental Psychology: Childhood**  
3 Credit Hours  
Developmental study of the child from conception through adolescence with emphasis on the influence of genetic, physical, cognitive, emotional and social factors. Prerequisite: Psychology 1100. (3 lecture hours)

PSYCH 2233 (IAI S6 904)  
**Developmental Psychology: Adolescence**  
3 Credit Hours  
The integration of theory and research as they apply to the basic concepts and themes in adolescent development. Includes discussion of the physical, emotional, social, familial, moral, educational and cultural aspects of adolescent development and behavior. Prerequisite: Psychology 1100 or equivalent. (3 lecture hours)

PSYCH 2235 (IAI S6 905)  
**Developmental Psychology: Adulthood**  
3 Credit Hours  
Study of development of the normal adult from young through late adulthood concluding with the topics of death and dying. Includes the discussion of major theories of life span and adult development, as well as the development of self; cognitive, social and career development; physical health and aging; and coping, adaptation and mental health. Prerequisite: Psychology 1100. (3 lecture hours)

PSYCH 2237 (IAI S6 902)  
**Developmental Psychology: The Life Span**  
3 Credit Hours  
Study of development of humans from conception to death with emphasis on the scientific analysis of developmental patterns. Reviews research and major theoretical viewpoints on physical, cognitive, social, emotional, personality, career and moral development. Prerequisite: Psychology 1100. (3 lecture hours)

PSYCH 2240 (IAI S8 900)  
**Social Psychology**  
3 Credit Hours  
A systematic introduction to theory and research on the ways social factors influence individual and group behavior. Examines research methods, attitudes, social perception, conformity, leadership, group dynamics and the establishment of norms, emphasizing their effects on the individual. Prerequisite: Psychology 1100. (3 lecture hours)

PSYCH 2255  
**Personality**  
3 Credit Hours  
The scientific study of the origins of individual differences in thought, emotion and behavior. Topics covered include basic theoretical perspectives, assessment techniques, research methodologies, and current topics in personality research. Prerequisite: Psychology 1100. (3 lecture hours)

PSYCH 2260 (IAI PSY 905)  
**Abnormal Psychology**  
3 Credit Hours  
An introduction to the theoretical approaches and empirical research in psychology used to define, assess, categorize, prevent and treat psychological disorders. Prerequisite: Psychology 1100. (3 lecture hours)

PSYCH 2270  
**Health Psychology**  
3 Credit Hours  
Examines theory and research on the reciprocal relationship between physical health, behavior and cognitive processes. Biopsychosocial factors related to the maintenance of health and the prevention and treatment of illness are explored. Attention is devoted to the impact of personal lifestyle on physical health, the interpersonal processes involved in the provision of medical care, and the emerging role of behavioral medicine in modern care. Prerequisite: Prerequisite: Psychology 1100. (3 lecture hours)

PSYCH 2280 (IAI M1 902)  
**Statistics/Social & Behavioral Sciences**  
3 Credit Hours  
Students will focus on mathematical reasoning and problem solving through the application of statistical methods in the analysis of quantitative data in the social and behavioral sciences. Students will also explore frequently used statistical methods and learn the use of computer applications in the analysis of quantitative data. Credit cannot be given for both for Psychology 2280 and Sociology 2205. Prerequisite: Mathematics 0465 or Mathematics 0482 (or college equivalent) with a grade of C or better or qualifying score on the mathematics placement test or qualifying A.C.T. math score and at least one course in the social/behavioral sciences or consent of instructor. (2 lecture hours, 2 lab hours)

PSYCH 2800  
**Special Project**  
1 to 3 Credit Hours  
Special project courses cover topics not otherwise covered by general education courses and other courses in the Catalog for the discipline. These courses require direct experience and focused reflection in an in-depth study of a specific discipline topic and/or the critical analysis of contemporary issues in the discipline. They are targeted to self-selected students with an interest in the subject matter and involve active participation. The course delivery incorporates an experiential component of no less than 30 percent but not to exceed 70 percent (to be determined by the disciplines). This experiential component may include field studies, interdisciplinary learning, and/or the practical application of discipline-related concepts, theories, principles and methods with a specific focus. All courses require an orientation session to deliver academic and experiential information (syllabus, academic requirements, field preparation, logistics, etc.). Prerequisite: At least one course in the discipline or consent of instructor.

PSYCH 2820  
**Advanced Selected Topics I**  
1 to 3 Credit Hours  
Advanced exploration and analysis of selected Psychology topics with a specific theme indicated by course title listed in the college class schedule. This course may be taken four times for credit as long as different topics are selected. Prerequisite: At least one course in the discipline or consent of instructor. (1 to 3 lecture hours)

PSYCH 2860  
**Internship (Career & Technical Ed)**  
1 to 4 Credit Hours  
Course requires participation in Career and Technical Education work experience with onsite supervision. Internship learning objectives are developed by student and faculty member, with approval of employer, to provide appropriate work-based learning experiences. Credit is earned by working a minimum of 75 clock hours per semester credit hour, up to a maximum of four credits.
Prerequisite: Consent of instructor and 2.0 cumulative grade point average; 12 semester credits earned in a related field of study; students work with Career Services staff to obtain approval of the internship by the dean from the academic discipline where the student is planning to earn credit.

PSYCH 2865  
**Internship Advanced (Career & Tech Ed)**  
1 to 4 Credit Hours  
Continuation of Internship (Career and Technical Education). Course requires participation in Career & Technical Education work experience with onsite supervision. Internship learning objectives are developed by student and faculty member, with approval of employer, to provide appropriate work-based learning experiences. Credit is earned by working a minimum of 75 clock hours per semester credit hour, up to a maximum of four credits. Prerequisite: Consent of instructor and 2.0 cumulative grade point average; 12 semester credits earned in a related field of study; students work with Career Services staff to obtain approval of the internship by the dean from the academic discipline where the student is planning to earn credit.

PSYCH 2870  
**Internship (Transfer)**  
1 to 4 Credit Hours  
Course requires participation in work experience with onsite supervision. Internship learning objectives are developed by student and faculty member, with approval of employer, to provide appropriate work-based learning experiences. Credit is earned by working a minimum of 75 clock hours per semester credit hour, up to a maximum of four credits. Prerequisite: Consent of instructor and 2.0 cumulative grade point average; 12 semester credits earned in a related field of study; students work with Career Services staff to obtain approval of the internship by the dean from the academic discipline where the student is planning to earn credit.

PSYCH 2871  
**Internship - Advanced (Transfer)**  
1 to 4 Credit Hours  
Continuation of Internship (Transfer). Course requires participation in work experience with onsite supervision. Internship learning objectives are developed by student and faculty member, with approval of employer, to provide appropriate work-based learning experiences. Credit is earned by working a minimum of 75 clock hours per semester credit hour, up to a maximum of four credits. Prerequisite: Consent of instructor and 2.0 cumulative grade point average; 12 semester credits earned in a related field of study; students work with Career Services staff to obtain approval of the internship by the dean from the academic discipline where the student is planning to earn credit.