

PSYCHOLOGY**Office:** Social Science 103, 537-6224**Faculty:** J. Corey Butler, Christine Olson, William Pavot, Scott Peterson**Department:** Social Science**The Program**

The major in Psychology at SMSU blends a background in experimental methodology with an applied approach to the study of behavior. Our faculty's expertise encompasses five of the major areas of contemporary psychology—personality, experimental, developmental, applied, and social psychology. In addition, faculty from other programs at SMSU, as well as professionals from the community who hold degrees in psychology and closely related areas, frequently offer courses in their special areas of competence.

The Degree

A bachelor's degree in Psychology can lead to employment in a number of different areas, such as work in group home, educational, human resource, non-profit, criminal justice, and social service settings, as well as careers in other fields for which a liberal arts degree is appropriate. In addition, the degree can lead to graduate school and subsequent professional employment as a psychologist in areas such as counseling, clinical, experimental, physiological, industrial/organizational, developmental, health, forensic, or school psychology.

A grade of "C-" or better is required for major or minor coursework applied toward a degree from the Psychology Program.

NOTE: Students seeking licensure to teach social science in grades 5-12 may major in psychology and follow the Teacher Licensing Requirements listed in the section entitled "Education" of the online catalog available at www.SMSU.edu. Students should contact the Education Department for the most up-to-date licensure information.

Bachelor of Arts: Psychology (39 credits)**I. Required Psychology Courses: (29 credits)**

PSYC 101	General Psychology I.....	3
PSYC 110	Psychology Seminar	2
PSYC 200	Statistics for the Behavioral Sciences (including 1-credit lab).....	4
PSYC 201	Research Methods in the Behavioral Sciences	3
PSYC 400	Advanced Applied Psychology (Internship).....	3
PSYC 420	History and Systems of Psychology	3
<i>One of the following courses:</i>		3
PSYC 309	Advanced Experimental Psychology: Biopsychology	3
PSYC 312	Advanced Experimental Psychology: Cognition	3
PSYC 333	Advanced Experimental Psychology: Motivation and Emotion	3
<i>Two courses from the following:</i>		6
PSYC 317	Social Psychology	3
PSYC 335	Abnormal Psychology	3
PSYC 338	Psychology of Personality	3
<i>One of the following courses:</i>		3
PSYC 340	Developmental Psychology	3
PSYC 341	Child and Adolescent Psychology	3
PSYC 343	Adult Development and Aging	3

II. Electives in Psychology:

Select three courses (9 credits) from the following:.....		9
PSYC 102	General Psychology II.....	3
PSYC 150	Applied Psychology	3
PSYC 242	Psychology of Death, Dying, and Bereavement.....	3
PSYC 244	Environmental Psychology	3
PSYC 246	Psychology of Adjustment	3
PSYC 250	Psychology of Women.....	3
PSYC 260	Cross-Cultural Psychology	3
PSYC 265	Behavior Modification	3
PSYC 286	Special Topics in Psychology	1-4
PSYC 292	Honors Credit in Psychology	3
PSYC 302	Research Seminar	3
PSYC 318	Group Dynamics	3
PSYC 325	Attitudes and Persuasion	3
PSYC 326	Behavior	3
PSYC 331	Tests & Measurements in Psych.....	3

Effective 07/01/09

Note: While every effort is made to ensure accuracy, SMSU reserves the right to correct any clerical errors herein.

ACADEMIC PROGRAMS

PSYC 337	Counseling and Psychotherapy	3
PSYC 358	Industrial/Organizational Psych	3
PSYC 400	Advanced Applied Psychology	3
PSYC 480	Experimental Design	3
PSYC 486	Advanced Special Topics in Psychology	1-4
PSYC 494	Independent Study in Psychology	1-4
Total Credits:		39

Minor: Psychology (17-18 credits)**I. Required Courses in Psychology:**

PSYC 101	General Psychology I.....	3
Three courses from the following:		8-9
PSYC 265	Behavior Modification	3
PSYC 317	Social Psychology	3
PSYC 335	Abnormal Psychology	3
PSYC 337	Counseling and Psychotherapy	3
PSYC 338	Psychology of Personality	3
PSYC 341	Child and Adolescent Psychology	3
PSYC 343	Adult Development and Aging	3
PSYC 358	Industrial/Organizational Psych	3

II. Electives in Psychology:6Total Credits: 17-18**PSYCHOLOGY COURSES (PSYC)****PSYC 101 (LAC, T) General Psychology I (3 credits)**

This course surveys content areas of general interest in psychology. Topics include major schools of thought in psychology, development, states of awareness, learning, memory, health and stress, personality, abnormal behavior, psychotherapy, and social issues.

PSYC 102 General Psychology II (3 credits)

This course surveys content areas in a more specific and in-depth way than General Psychology I. Topics include biological psychology, sensation, perception, cognition, intelligence, and motivation and emotion. Students learn to use primary sources in psychology. Prerequisite: PSYC 101 or concurrent enrollment.

PSYC 110 Psychology Seminar (2 credits)

This is a lecture and seminar course which introduces students to the Psychology major and to career planning in psychology. It also helps students develop skills related to finding, reading, abstracting, and synthesizing published research in psychology. Prerequisite: PSYC 101 or concurrent enrollment.

PSYC 150 Applied Psychology (3 credits)

This course acquaints the student with the application of psychological principles and methods in a wide variety of settings. Topics include problems addressed by applied psychologists working in business and industry, clinical, community, health, legal, environmental and developmental settings. Prerequisite: PSYC 101.

PSYC 200 Statistics for the Behavioral Sciences (3 credit course/1 credit lab)

This course surveys the use of statistical methods for the description and interpretation of behavioral research. Students learn to use SPSS, a computer package for data analysis. Prerequisite: MATH 110 or three years of high school math.

PSYC 201 (T) Research Methods in the Behavioral Sciences (3 credits)

This course covers the fundamentals of research design and methodology in a variety of settings of interest to behavioral scientists. A lab component is included which involves students in collecting data, applying statistical methods, and writing a report in APA journal format. Students use SPSS, a computer package for data analysis. Prerequisite: PSYC 200.

PSYC 242 Psychology of Death, Dying, and Bereavement (3 credits)

Included in this course is a review of research on terminally ill patients and their families, reactions of family and children to death and to grief associated with loss of loved ones or of important functions, and study of strategies developed to deal with problems in this area. Prerequisite: PSYC 101.

PSYC 244 (E) Environmental Psychology (3 credits)

This course surveys recent research and theory which has been devoted to understanding the interaction between people and the physical environment. Psychological factors such as arousal, stress, and privacy regulation are examined, as well as physical factors in both built and natural environments. Prerequisite: PSYC 101.

PSYC 246 Psychology of Adjustment (3 credits)

This course applies psychological theory and research to solving everyday problems, and adjustment to a constantly changing environment. Specific areas of focus include learning to deal with ourselves, learning to deal with others, and learning to deal with environmental change and stressors. Prerequisite: PSYC 101.

PSYC 250 (T) Psychology of Women (3 credits)

This course surveys current theory and research on the psychology of women. Topics include theories of female psychological development, biological influences, achievement motivation, sex roles, stereotyping, socialization, sexuality, personality, and life stages. Prerequisite: PSYC 101 or consent of instructor.

PSYC 260 (G) Cross-Cultural Psychology (3 credits)

This course deals with the impact of culture on human experience. Topics include similarities and differences in personality, emotion, cognition, development, mental health, and interpersonal behavior across cultures. Prerequisite: PSYC 101 or consent of instructor.

PSYC 265 Behavior Modification (3 credits)

The use of learning principles to modify behavior in a variety of settings is studied. Educational, therapeutic, and self-control domains are explored. Prerequisite: PSYC 101.

PSYC 286 Special Topics in Psychology (1-4 credits)**PSYC 292 Honors Credit in Psychology (1 credit)****PSYC 302 Research Seminar (1-3 credits)**

This course provides a forum for the development, implementation, and presentation of original research projects. A seminar format is used to discuss research ideas, designs, problems, and the presentation and discussion of findings. It includes an on-campus presentation of individual research projects. Prerequisites: PSYC 101 and PSYC 201.

PSYC 309 Advanced Experimental Psychology: Biopsychology (3 credits)

The course deals with the relationship between the brain, physiological systems, and behavior. Topics include neuroanatomy, neurophysiology, sensory systems, learning, mental disorders, and drug actions. Prerequisite: PSYC 201.

PSYC 312 Advanced Experimental Psychology: Learning and Memory (3 credits)

This is a lecture/laboratory course dealing with topics in learning and memory. The course requires two hours of lecture and two hours of laboratory per week. Prerequisite: PSYC 201. Concurrent enrollment in 312 and 201 is encouraged.

PSYC 317 Social Psychology (3 credits)

Social psychology is the study of how an individual's behavior is affected by other people. Topics covered include social perception, interpersonal attraction, prejudice, altruism, power, social influence, and group interaction. Prerequisite: PSYC 101.

PSYC 318 Group Dynamics (3 credits)

This course surveys factors influencing behavior in small groups. Included are topics such as leadership, social power, and group structures. Prerequisite: PSYC 101.

PSYC 325 Attitudes and Persuasion (3 credits)

This course reviews theory and research on attitude formation, attitude change, and the relationship between attitude, beliefs, and behavior. Prerequisite: PSYC 101.

PSYC 326 Behavior (3 credits)

This course examines the mechanisms and processes that control behavior from a number of perspectives: ecological, evolutionary, physiological and genetic. Prerequisites: PSYC 101 and BIOL 111.

PSYC 331 Tests and Measurements in Psychology (3 credits)

Empirical, methodological and theoretical aspects of psychological testing are explored. Test construction, interpretation, and use in selected applied settings is discussed. Prerequisites: PSYC 101 and consent of instructor.

PSYC 333 Advanced Experimental Psychology: Motivation and Emotion (3 credits)

This course surveys both traditional theory and current research in the areas of motivation and emotion. Topics include physiological motivation, extrinsic/intrinsic motivation, cognitive motivation, and research on the emotions. Prerequisites: PSYC 101 and PSYC 201.

PSYC 335 Abnormal Psychology (3 credits)

Causes and treatment of abnormal behavior patterns, diagnosis of such behaviors and investigation of normal and abnormal behaviors are studied. Prerequisite: PSYC 101.

PSYC 337 Counseling and Psychotherapy (3 credits)

This course provides an introduction to counseling fundamentals, definitions of a helping relationship, counseling goals and expectations, counselor role and function, theories and approaches, techniques and skill building, ethical and legal considerations, and counseling special populations. Prerequisites: PSYC 101 and either PSYC 335 or PSYC 338 or consent of instructor.

PSYC 338 Psychology of Personality (3 credits)

Major theories of personality are studied. Prerequisite: PSYC 101.

PSYC 340 Developmental Psychology (3 credits)

Developmental psychology is the study of the development of behavior across the entire life span from birth until old age. Prerequisite: PSYC 101.

PSYC 341 (T) Child and Adolescent Psychology (3 credits)

The course acquaints students with the basic theories, methods of study, and research findings on children's and adolescents' behavior and cognition. Emphasis is placed on critical thinking about claims made in this area. Prerequisite: PSYC 101.

PSYC 343 Adult Development and Aging (3 credits)

This course surveys the personality changes and life crises that occur from maturity to old age. Social and cultural factors and their interrelationships with psychological adjustment are stressed. Topics include marriage, child-rearing, empty nest, retirement, widowhood, grief and death. Prerequisite: PSYC 101 or consent of instructor.

PSYC 358 Industrial/Organizational Psychology (3 credits)

Industrial/organizational psychology is the study of the application of psychology to business. Primary topics are in the areas of personnel psychology, organizational behavior, and the work environment. Prerequisite: PSYC 101.

PSYC 400 Advanced Applied Psychology (Internship) (3 credits)

In this course, students will attend a seminar where such matters as ethical principles of psychologists, difficulties in translating theory into practice, and applied research will be discussed. Students will be required to spend 100 hours "in the field." This course may be repeated for credit once. Prerequisites: 12 credits in Psychology, junior standing, and consent of instructor.

PSYC 420 (M) History and Systems of Psychology (3 credits)

This course provides an in-depth study of the major ideas in psychology and their origins, as well as key people in the history of psychology. Students trace the evolution of current psychological thought. Prerequisites: six courses in psychology and senior standing or consent of instructor.

PSYC 480 Experimental Design (3 credits)

Students learn the application of complex experimental designs to behavioral research. Advanced techniques in SPSS are explored. Prerequisite: PSYC 201.

PSYC 486 Advanced Special Topics in Psychology (1-4 credits)

Prerequisite: junior or senior standing or consent of instructor.

PSYC 494 Independent Study in Psychology (1-4 credits)

Prerequisite: consent of instructor.

PSYC 690 Statistics for Education (3 credits)

A study of the use of statistical methods for the description and interpretation of educational and behavioral research. Prerequisite: EDSP 699 and admission to the Master of Science Special Education program.