Psychology is the science that studies the behavior of individual people, animals, and organizations. To psychologists, behavior means not only actions, but also thoughts and feelings. Beyond its introductory course, the department offers courses in biological, developmental, social, and learned bases of behavior, as well as statistics and methodology. Psychology majors take courses in all of these areas. Later they may participate in advanced theory, individual research, and internship classes to prepare for graduate programs in psychology.

Employment as a psychologist in clinical or industrial psychology requires a graduate degree beyond the bachelor’s level. Many psychology majors, however, plan to enter jobs in business, government, health, and education immediately, with a B.A. or B.S. major in Psychology. For more information planning courses for a suitable program, the “Guide for Psychology Majors” is available at http://www.psych.txstate.edu.

Course Prerequisite Sequence

The Psychology Department strictly enforces all course prerequisites. Adherence to the following course sequence is necessary for completion of the B.A. and B.S. degrees.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Contact Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSY 1300</td>
<td>Introduction to Psychology</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>MATH 1312</td>
<td>College Statistics and Algebra (or higher except MATH 1316)</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>PSY 2301</td>
<td>Introduction to Statistics</td>
<td>3</td>
<td>3</td>
</tr>
<tr>
<td>PSY 2101</td>
<td>Introduction to Statistics Laboratory</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>PSY 3402</td>
<td>Experimental and Research Methods</td>
<td>4</td>
<td>4</td>
</tr>
<tr>
<td>One course from Group C</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY 4391</td>
<td>History and Theory</td>
<td>3</td>
<td>3</td>
</tr>
</tbody>
</table>

1. Or its equivalent, with a grade of "C" or higher.

This sequence requires four separate semesters (or summer terms), because course prerequisites may not be taken concurrently.

Bachelor of Arts (B.A.)

- Major in Psychology (http://mycatalog.txstate.edu/undergraduate/liberal-arts/psychology/psychology-ba)

Bachelor of Science (B.S.)

- Major in Psychology (http://mycatalog.txstate.edu/undergraduate/liberal-arts/psychology/psychology-science-minor-bs)

Minors

- Psychology
- Forensic Psychology (http://mycatalog.txstate.edu/undergraduate/liberal-arts/psychology/forensic-minor)
- Sport Psychology (http://mycatalog.txstate.edu/undergraduate/liberal-arts/psychology/sport-minor)
PSY 2311. Psychology of Human Sexuality.
A psychological and physiological examination of the human sexual experience from conception through old age. Current research findings serve as a basis for study. Major consideration is given to the human sexual system, the sexual act, sexual attitudes and behavior, and sexual complications.

about Psychology of Human Sexuality

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
TCCN: PSYC 2306

about Psychology of Human Sexuality

PSY 3300. Lifespan Development.
Survey of the psychology of human development from the pre-natal period through adulthood. Emphasis placed on cognitive, motivational, and physiological processes of development in childhood and adolescence. Prerequisite: PSY 1300.

about Lifespan Development

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Lifespan Development

PSY 3312. Adolescent Psychology.
A developmental psychology course designed to examine the complex characteristics of human cognitive and emotional life during the period of adolescence. Emphasis is directed toward the basis of behavior, interpersonal relationships, development, growth, and motivation. Prerequisite: PSY 1300 with a grade of "C" or better.

about Adolescent Psychology

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Adolescent Psychology

PSY 3313. Psychology of Adulthood and Aging.
The development of individuals in the post-adolescent period, particularly after middle age. Topics studied include social, psychological, and physiological changes and problems associated with the aging process. Prerequisite: PSY 1300.

about Psychology of Adulthood and Aging

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Psychology of Adulthood and Aging

PSY 3314. Psychology of Consciousness.
An introduction to theory, research, and experiential applications in the study of consciousness; topics studied include the findings and implications of post-Einsteinian science relevant to the study of consciousness. Prerequisite: PSY 1300.

about Psychology of Consciousness

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Psychology of Consciousness

PSY 3315. Abnormal Psychology.
An introduction to the study of abnormality: (1) issues in defining and evaluating it, (2) examples, (3) theories and research attempting to categorize, describe, and explain it, and (4) approaches used to prevent or change it when it is deemed a problem by the individual and/or society. Prerequisite: PSY 1300.

about Abnormal Psychology

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Abnormal Psychology

PSY 3316. Personality Psychology.
A comprehensive introduction to research, theory, and application in the field of personality. Individual differences and situation influences are examined concerning authoritarianism, achievement motivation, anxiety, intelligence, self-concept, interpersonal attraction, aggression, sexuality, and altruism. An integrative model is suggested for describing and predicting human behavior. Prerequisite: PSY 1300.

about Personality Psychology

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Personality Psychology

PSY 3321. Sensation and Perception.
An introduction to the processes of perception. Topics will include perceptual measurement, the physiological bases of perception, basic visual processes, and basic haptic, olfactory, and gustatory processes. Prerequisite: PSY 3402 with a grade of "C" or better. (WI).

about Sensation and Perception

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Sensation and Perception

PSY 3322. Brain and Behavior.
This course covers research findings and theoretical concepts concerned with the physiological, anatomical, and pharmacological bases of behavior. Topics include sensory systems, the physiological mechanisms of motivation, and the physiological correlates of associate processes such as learning. Prerequisite: PSY 1300.

about Brain and Behavior

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Brain and Behavior

PSY 3323. Evolution and Behavior.
The course provides a contemporary understanding of human behaviors, emotions, and cognitions through an examination of Darwin’s theories of natural selection, sexual selection, and mental evolution. Relevant interdisciplinary perspectives from philosophy, history, anthropology, archaeology, biology, ethology, and genetics are incorporated. Prerequisites: PSY 1300, PSY 3300.

about Evolution and Behavior

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Evolution and Behavior
PSY 3325. Psychology of Persuasion.
This course uses a socio-psychological perspective to understand the dynamics of persuasion and propaganda. It applies selected theories and research on social influence, persuasion and attitude change to such areas as political and educational campaigns, product advertising, mass media and public opinion. Prerequisite: PSY 1300.:

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Psychology of Persuasion

PSY 3331. Social Psychology.
The study of how people influence each other. The course covers such topics as conformity, inter-personal attraction, prejudice, and aggression. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Social Psychology

PSY 3332. Psychology of Women.
The special problems and demands made on the woman within modern western culture. Topics studied include status, roles, values, opportunities, expectations, stress, and self-realization of the modern woman. Prerequisite: PSY 1300. (MC) (WI).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Multicultural Content|Writing Intensive
Grade Mode: Standard Letter
about Psychology of Women

PSY 3333. Industrial Psychology.
The study of applying psychological knowledge and techniques to the modern industrial environment. Topics studied include employee needs, attitudes, selection, testing, boredom, motivation, anxiety, and job satisfaction. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Industrial Psychology

PSY 3334. Psychology of Human Diversity.
Explanations about how the environment, genetics and culture shape human differences, and how these differences are linked to world progress and understanding are addressed. (MC).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Multicultural Content|Writing Intensive
Grade Mode: Standard Letter
about Psychology of Human Diversity

PSY 3335. Forensic Psychology.
Examines the relationships between psychology and the processes of the American courtroom. Sample issues to be addressed include: (a) What psychological theories are used to explain jury decisionmaking? (b) How accurate is the memory of eyewitnesses? (c) How do characteristics of defendants influence juries? Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Forensic Psychology

PSY 3336. Sports Psychology.
This course examines the relationships, psychological concepts, and individual's thoughts regarding sports, health and exercise. Sample topics include (1) current theoretical perspectives of personality factors at sports and exercise, (2) why people engage in sports, (3) exercise adherence, (4) mental skills, and (5) the psychological effects of sports and exercise. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Sports Psychology

PSY 3337. Psychology of Prejudice, Discrimination, and Hate.
This course will explore psychological theories and factors that underlie prejudice, discrimination, and hate. Although the course will focus primarily on these issues as they have developed and influence realities in the United States, global issues will also be explored. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Psychology of Prejudice, Discrimination, and Hate

This course examines clinical, legal and psychosocial conditions of adults who, due to mental illness, developmental impairments, brain injuries or aging, are declared "incapacitated" and have court-appointed guardians. Students will serve as the probate court representatives who inspect living conditions and services for individuals under the court-ordered guardianships. Prerequisites: PSY 1300 and Instructor Approval.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Grade Mode: Standard Letter
about Psychology & Law: Protecting the Vulnerable

This course covers the acquisition and use of knowledge, contemporary research on perception, pattern recognition, memory, thinking, problem solving, and language comprehension. Prerequisite: PSY 3402 with a grade of "C" or higher. (WI).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Cognitive Processes

The course provides theory, research, and application of psychological principles that affect humans in education, business, and personal life. Emphasis is placed on effective use of reinforcement, classroom management, self-control, relaxation, and assertiveness. Prerequisite: PSY 1300. (WI).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about Behavior Modification and Cognitive Therapies
PSY 3352. Group Processes.
A study of how the individual relates to his group membership. Students will analyze the development and functioning of their own groups, with attention to such issues as problems faced by group members in the early phases of a group's existence, leadership roles, group pressure, and trust. Prerequisite: PSY 1300 or consent of instructor. (W). about Group Processes
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. Grade Mode: Standard Letter about Group Processes
Course Attribute(s): Writing Intensive

PSY 3353. Computer Applications in the Social and Behavioral Sciences and Education.
The principles of data analysis and interpretation using SPSS. Topics studied include data entry and management, statistical concepts, hypothesis testing and the proper interpretation of SPSS output. Prerequisite: PSY 3301 and PSY 3302.
about Computer Applications in the Social and Behavioral Sciences and Education
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. Grade Mode: Standard Letter about Computer Applications in the Social and Behavioral Sciences and Education
Course Attribute(s): Writing Intensive

PSY 3361. Health Psychology.
Surveys contemporary theory and research on body/mind interaction in physical and mental health. Emphasis on personality, psychosocial, and stress factors in physical health. Other topics include the effects of physical health on psychological well being, pain management, longevity and aging, and coping with illness and dying. Prerequisite: PSY 1300. (W).
about Health Psychology
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. Grade Mode: Standard Letter about Health Psychology
Course Attribute(s): Writing Intensive

PSY 3402. Experimental and Research Methods.
This course introduces students to basic instruction in experimental design, data collection, and technical report writing in Psychology. By examining applications of various methodologies, this course provides information on the steps involved in crafting and executing empirical research projects as well as instruction on procedures and software. Prerequisite: PSY 2301 and PSY 2101 with grades of C or better. (W).
about Experimental and Research Methods
4 Credit Hours. 3 Lecture Contact Hours. 2 Lab Contact Hours. Grade Mode: Standard Letter about Experimental and Research Methods
Course Attribute(s): Writing Intensive

PSY 4318. Psychological Measurement.
Study of principles, concepts, and methods involved in tests and inventories currently used in the assessment of intelligence, aptitudes, interests, and personality, with emphasis on the proper administration, scoring, and evaluation of psychological instruments. Prerequisites: "C" or better in PSY 3301.
about Psychological Measurement
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. Grade Mode: Standard Letter about Psychological Measurement

PSY 4342. Learning and Memory.
A study of memory and learning in humans and animals. Attention is given to comparative cognition, cognitive and neuropsychological aspects of memory, and memory deficits. Prerequisite: PSY 3402 with a grade of "C" or higher. (W).
about Learning and Memory
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. Grade Mode: Standard Letter about Learning and Memory
Course Attribute(s): Writing Intensive

This course focuses on Glasser’s concepts of Choice Theory and Reality Therapy. This course explores how the “total behaviors” and choices we make impact our lives, the kinds of relationships we want to have with others, health and quality of the life. Prerequisite: PSY 1300. (W).
about Reality Therapy/Choice Theory
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. Grade Mode: Standard Letter about Reality Therapy/Choice Theory
Course Attribute(s): Writing Intensive

PSY 4352. Introduction to Clinical Psychology.
Overview of clinical psychology. Emphasis on current theories and methods of individual psychotherapy. Class discussions of readings, films, audiotapes, and live examples illustrating approaches. Experiential learning via class exercises in pairs and small groups and by role-playing both therapist and client in a series of helping sessions. Practical focus on developing relationship skills and job skills. Prerequisite: PSY 3315. (W).
about Introduction to Clinical Psychology
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. Grade Mode: Standard Letter about Introduction to Clinical Psychology
Course Attribute(s): Writing Intensive

PSY 4390B. Emotion and Human Behavior.
This course will provide an advanced understanding of the multifaceted phenomenon of emotion and its effect on human behavior. Students will be introduced to the philosophical and theoretical underpinnings of emotion, the various individual emotions (e.g. fear, anger, happiness) and will learn how emotion can affect physical and psychological health. about Emotion and Human Behavior
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. Grade Mode: Standard Letter about Emotion and Human Behavior
Course Attribute(s): Exclude from 3-peat Processing|Topics

PSY 4390C. Interpersonal Relationships.
This course will provide students with an overview of theory and research in the area of interpersonal relationships. The goals of relationships as well as the different forms that relationships may take will be discussed. A major emphasis will be placed on applying ideas from class to students’ everyday lives. Prerequisite: PSY 1300.
about Interpersonal Relationships
3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours. Grade Mode: Standard Letter about Interpersonal Relationships
Course Attribute(s): Exclude from 3-peat Processing|Topics
PSY 4390M. Psychology and Opera.
This course will explore the ways in which psychology and opera may, together, enrich our understanding of the human condition and will deal with the scientific attempts to establish causes of human behavior. This course will show the relationship of the intellectual enterprise-psychology with a great art form-opera.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
about Psychology and Opera

PSY 4390N. Psychopharmacology.
This course reviews psychopharmacology topics including: neuronal and chemical mechanisms underlying drug action; environmental factors modulating the impact of drugs on emotion, cognition, perception and behavior; the processes underlying drug dependency, tolerance, and withdrawal; and the implications for drug abuse treatment and prevention strategies, especially concerning adolescents. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
about Psychopharmacology

PSY 4390P. Human Factors and Ergonomics.
This course examines characteristics of people that are applicable to the design of systems and technological devices. This course will illustrate how methods and principles of human factors and ergonomics enhance the usability, safety and performance of human-machine systems. Prerequisite: PSY 1300.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Topics
Grade Mode: Standard Letter
about Human Factors and Ergonomics

PSY 4390Q. Introduction to Developmental Disabilities.
This course will provide students with perspectives on the causes, manifestations, and treatment of developmental disabilities throughout the lifespan. Historical views and societal issues will be investigated along with current practices and research. Prerequisites: PSY 1300 and PSY 3315.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
about Introduction to Developmental Disabilities

PSY 4390R. Intermediate Statistics.
This course introduces statistical methods designed for psychological research with multiple independent variables. Topics include factorial analysis of variance and multiple regression. Interpreting interaction effects is a main focus. This is a practice-based course that will cover both the theoretical constructs and also step-by-step computer procedures. Prerequisites: PSY 2301 and PSY 2101 with grades of "C" or better.

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
about Intermediate Statistics

PSY 4391. History and Theory.
Study of the evolution of psychology as a science through a systematic review of the principal scientific and philosophic antecedents of modern psychology, and analysis of the status of the major contemporary theoretical schools. Prerequisites: PSY 3402 with a grade of "C" or better, and 24 Psychology hours. (WI).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about History and Theory

PSY 4393. International Psychology.
The course focuses on the history, status, and future directions of scientific and professional psychology throughout the world. It requires reading about, discussing, and writing about the relatively new specialty area of international psychology. The objective is to deepen students' knowledge of psychology's relevance to the solution of global problems. (WI).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Writing Intensive
Grade Mode: Standard Letter
about International Psychology

PSY 4395. Individual Study.
Students design and execute original research, or engage in extensive fieldwork, in the field of psychology under the supervision of a faculty member. All students planning to attend Graduate School are advised to enroll in the course. May be repeated once for additional credit. Prerequisite: PSY 3402 with a grade of "C" or better and consent of instructor. (WI).

3 Credit Hours. 3 Lecture Contact Hours. 0 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
about Individual Study

PSY 4396. Internship in Psychology.
Extensive field work in a professional setting related to psychology. May be repeated once for additional credit. Prerequisites: 12 hours of PSY and consent of instructor.

3 Credit Hours. 0 Lecture Contact Hours. 10 Lab Contact Hours.
Course Attribute(s): Exclude from 3-peat Processing
Grade Mode: Standard Letter
about Internship in Psychology