

College of Arts and Sciences

Psychology

The Department of Psychology at The University of Memphis offers the Bachelor of Arts degree. This degree program will help you to achieve these goals:

- Introduce you to the theoretical and empirical literatures of psychology;
- Teach you the skills necessary to advance the science of psychology;
- Encourage you to apply the principles of psychology to the improvement of human welfare;
- Enhance your understanding of the relationship between psychology and the natural sciences;
- Provide skills sufficient for entering the workforce or furthering your education at the graduate level in varied fields.

What does a typical selection of courses look like?

After you have completed PSYC 1030 (General Psychology) and PSYC 1300 (Careers in Psychology), you will also take two required courses in Psychological Statistics and Psychological Research, and two advanced laboratory courses. You can also choose from courses in areas such as:

Physiological Psychology; Child Psychology; Abnormal Psychology; Social Psychology; Psychology of Personality; Psychotherapy Research; Alcohol, Drugs, and Behavior; Industrial/Organizational Psychology.

What other opportunities can you enjoy in Psychology?

- Excellent advising
 - Psychology majors enjoy a unique advising experience in the Academic Advising & Resource Center (AARC), with both Peer Advisors and a Professional Advisor available to guide you through your undergraduate career and provide resources for scholastic achievement, career planning and graduate work.
- Undergraduate research assistantships
- Internships in the community
- Participation in the Psychology Honors Program
- Membership in the premier Psi Chi (Psychology National Honor Society)

Careers in Psychology

An undergraduate major in Psychology provides an excellent foundation for entering other disciplines such as medicine, law, business and human resources, and other helping professions such as rehabilitation, speech pathology, and audiology. The number of psychology students who pursue a terminal master's degree has increased sixfold since 1960. Many graduates handle research and data collection and analysis in universities, government, and private companies. Others find jobs in health, industry, and education, the primary work settings for psychology professionals with master's degrees. As might be expected, the highest paid and greatest range of jobs in psychology is available to doctoral graduates. Although the number of doctoral graduates has at least doubled over the past 12 years, the demand continues to meet the supply. The greatest expansion of career opportunities for doctoral psychologists in the last decade has been in the subfields of clinical, counseling, school, health, industrial, and educational psychology. Visit www.apa.org/students and www.psyc.com/careers/index.htm for more information.

PSYCHOLOGY

SAMPLE FOUR-YEAR PLAN

General Psychology Concentration

Freshman Year

ENGL 1010	3	ENGL 1020	3
GE MATH	3-4	PSYC Content Area (1 of 3)	3
PSYC 1030- GE Social/Behav. Science	3	Elective	3
PSYC 1300	1	Elective or Foreign Lang. 1020	3
Elective or Foreign Lang. 1010	3	GE Humanities/Fine Arts	3
ACAD 1100	3		
<i>Semester Totals</i>	<i>16 hrs.</i>		<i>15 hrs.</i>

Sophomore Year

PSYC 3010	4	UD PSYC 3020	4
ENGL 2201 or 2202	3	PSYC Content Area (3 of 3)	3
PSYC Content Area (2 of 3)	3	GE History	3
COMM 2381	3	Foreign Language 2020 or elective	3
Foreign Language 2010 or elective	3		
<i>Semester Totals</i>	<i>16 hrs.</i>		<i>13 hrs.</i>

Junior Year

GE Fine Arts	3	GE History	3
UD PSYC Elective	3	UD PSYC Elective	3
Elective	3	Elective	3
Elective	3	GE Social/Behavioral Science	3
Natural Science	4	Elective	3
<i>Semester Totals</i>	<i>16 hrs.</i>		<i>15 hrs.</i>

Senior Year

UD PSYC w/lab	4	UD PSYC with lab	4
Elective	3	Natural Science	4
Elective	3	UD Elective	3
UD Elective	2	UD Elective	3
UD Elective	3		
<i>Semester Totals</i>	<i>15 hrs.</i>		<i>14 hrs.</i>

GE = General Education Requirements BA = Bachelor of Arts college requirements UD = Upper division
 Foreign Language Requirement – See the Undergraduate Catalog: <http://catalog.memphis.edu>

Degree hours = 120

42 Upper Division hours required for graduation

No more than 2 hours of physical education courses may be counted toward a degree.

Residence – 30 of the last 60 hours must be taken at University of Memphis; at least 60 hours must be at a four-year institution; transfer students must earn at least 6 hours of a major at UM and at least 3 hours of a minor at UM

PSYCHOLOGY COURSE DESCRIPTIONS

- PSYC 1030. General Psychology.** Introduction to psychology as a science of behavior.
- PSYC 1300. Careers in Psychology.** Career options within the field; clarification of requirements necessary to achieve post baccalaureate goals. Students will complete a personal plan that specifies long-term goals and how to achieve those goals.
- PSYC 3010. Research and Statistics I.** Interpretation, design and conduct of psychological research and statistical methods used to analyze resulting data with emphasis on non-experimental methods.
- PSYC 3020. Research and Statistics II.** Interpretation, design and conduct of psychological research and statistical methods used to analyze resulting data with emphasis on experimental methods.
- PSYC 3101. Psychology of Personality.** Introduction to development and functioning of normal person; variety of representative theoretical orientations examined.
- PSYC 3102. Abnormal Psychology.** Basic concepts of psychopathology with emphasis on the development of behavior deviations, description of various neurotic and psychotic reactions, and an introduction to methods of psychotherapy.
- PSYC 3103. Child Psychology.** Patterns of cognitive, interpersonal, and behavioral development from birth through early adolescence; psychological effects of genetic, organic and environmental influences as the child matures.
- PSYC 3106. Social Psychology.** Research and analysis of mutual influence of individuals and groups.
- PSYC 3108. Positive Psychology.** Focus on strengths and positive experiences for improving aspects of daily living.
- PSYC 3236. Psychology of Gender.** Current research and theory of how gender is understood and represented in our culture.
- PSYC 3303. Thinking and Cognitive Processes.** Overview of fields of cognitive psychology and cognitive science.
- PSYC 3304. Perceptual Psychology.** Introduction to empirical and theoretical issues in perception.
- PSYC 3305. Learning and Memory.** Survey and analysis of basic processes involved in acquisition and retention of new behaviors and alteration of existing behaviors in animals and humans.
- PSYC 3306. Physiological Psychology.** Survey of physiological processes underlying sensation, perception, motivation and emotion, motor systems, unlearned and learned behavior patterns, memory and other psychological functions.
- PSYC 3307. Animal Behavior.** Research and analysis in behavioral pharmacology.
- PSYC 3506. Human Sexuality.** Survey of existing knowledge of human sexual behavior.
- PSYC 3507. Alcohol, Drugs and Behavior.** Survey of behavioral pharmacology, mechanism of action for major drugs of abuse and their behavioral effects.
- PSYC 3508. Industrial and Organizational Psychology.** Application of psychological concepts and methods to phenomena in industrial and organizational settings.
- PSYC 3509. Applying Psychology in the Community.** Principles of psychology applied to real-life, community issues.
- PSYC 3510. Deviance: Its Role in History and Culture.** Introduction to concept of deviance from prehistory to present.
- PSYC 3512. Health Psychology.** Research and analysis related to the biopsychosocial model of health.
- PSYC 3520. Legal and Forensic Psychology.** Intersection of psychology and law; role of forensic psychologist in criminal investigation, trial procedures, risk assessments, evaluations.
- PSYC 3530 - Psychology of Language.** Introduction to psycholinguistics; theories in language comprehension & production.
- PSYC 3601. Psychology of Evil.** Concept of "evil" in human social history and the contemporary world.
- PSYC 3700. Peer Advising.** Theories, research, and practices related to undergraduate development, retention, success.
- PSYC 3900. Practicum in General Psychology.**
- PSYC 4102. Abnormal Child Psychology.** Survey of various disorders, dysfunctions, and conditions of child psychopathology within the context of a developmental framework.
- PSYC 4010-29. Special Topics in Psychology.** Topics are varied and in online class listings.
- PSYC 4030. Issues in Psychotherapy Research.** Examination of research evidence pertaining to basic questions about psychotherapy and its effectiveness. Readings include both classic contributions and current research findings.
- PSYC 4032. Research Methodology.** Discussion of advanced topics in methodology.
- PSYC 4034. Children's Social Relationships.** Examines children's social relationships, particularly peer relationships.
- PSYC 4040-49. Honors Special Topics.** Topics varied and in online class listings.
- PSYC 4101. History of Psychology.** Comprehensive survey and critical analysis of the philosophical and scientific antecedents of contemporary psychology.
- PSYC 4102. Abnormal Child Psychology.** Survey of various disorders, dysfunctions, and conditions of child psychopathology within the context of a developmental framework.
- PSYC 4305. Mind, Brain, and Intelligence, Honors.** Interdisciplinary studies of cognition, behavior, emotion, intelligence, and brain mechanisms.
- PSYC 4401. Introduction to Clinical Psychology.** Advanced seminar for students considering graduate study in psychology.
- PSYC 4503. Special Problems in Psychology.** Student, under faculty supervision, may read intensively in specialized area, conduct psychological research and/or, obtain field experience in community institutions.
- PSYC 4504. Directed Research.** Majors receive first hand research experience under tutorship of individual faculty member.
- PSYC 4505. Special Problems in Behavioral Neuroscience.** Specialized reading and research.
- PSYC 4506. Directed Research in Behavioral Neuroscience.** Individual or group research.
- PSYC 4507. Internship in Psychology.** Supervised field placement in a department approved site.
- PSYC 4513. Psychology of Loss and Grief.** Impact of bereavement from both natural and violent deaths.

PSYCHOLOGY PROGRAM REQUIREMENTS

A. University General Education Program (41 hours)

See the Undergraduate Catalog for the University General Education Program requirements.

B. College and Degree (B.A.) Requirements (6-9 hours)

The College and Bachelor of Arts requirements are in addition to the University General Education Program requirements and are listed in the Undergraduate Catalog.

C. The Major (35 hours in Psychology)

1. Completion of PSYC 1030, 1300, 3010, 3020, one course from each of the 3 content areas below, and two of the following 4-hour lab courses (3106, 3507, 3512). In addition, all majors must take a Psychology Field Test during their senior year.

a. One course is required from each content area: (1) Cognitive and Neuroscientific Bases of Behavior (CNBB): PSYC 3303, 3304, 3306, 3307, 3507, 3530, 4305

(2) Social and Developmental Bases of Behavior (SDBB): PSYC 3103, 3106, 3236, 3506, 4034, 4102.

(3) Applications of Behavior (AB): PSYC 3508, 3509, 3512, 3520, 4401, 4507.

2. Concentrations (in additions to the requirements above):

a. General Psychology: Completion of requirements above and additional upper-division hours in PSYC courses to bring their PSYC total to at least 35 hours.

b. Behavioral Neuroscience: Completion of requirements above, 3306, 3507, 4505, 4506, and 4997 and additional upper-division hours in PSYC courses to bring their PSYC total to at least 35 hours. Students must also take BIOL 1110, 1120, CHEM 1110, 1120.

c. Cognitive Science: Completion of requirements above; PSYC 3303; at least one course from either PSYC 3103 or 3106; at least two courses from 3304, 3305, 3306, 3530, 4305; either PSYC 4998 or 4999 and additional upper-division hours in PSYC courses to bring their PSYC total to at least 35 hours. Students must also complete at least three of the following courses outside of psychology: IIS 1010, PHIL 3460, 3621, 4421, COMP 1900, ENGL 3511, COMP 2700.

D. Electives: Electives may be chosen to bring the total number of hours to 120.

Honors Program

The Psychology Honors Program provides an opportunity for selected Psychology majors to enrich their learning experience through honors courses, independent study, a senior thesis, and extracurricular learning experiences. Please contact the department honors coordinator or the Academic Advising and Resource Center for information.

Psychology Minor

Completion of 20 semester hours in psychology, including PSYC 1030, 3010, 3020 (or equivalent), and 9 additional upper-division hours.

For more information, please contact:

The Department of Psychology

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Psychology Undergraduate Website:

<http://www.memphis.edu/psychology/undergraduate/index.php>

The University of Memphis

<http://www.memphis.edu>

The College of Arts and Sciences

<http://www.memphis.edu/cas>

UM Career Services: <http://www.memphis.edu/careerservices>