

Department of Psychology

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The Psychology major is designed for students with a variety of career goals and interests and leads to a Bachelor of Science degree. The Pre-graduate School concentration is designed for students intending to apply for Ph.D. or master's programs. A minor in Psychology is also available. In addition, the Department of Psychology offers a major and a minor in Industrial/Organizational Psychology. The Industrial/Organizational Psychology major leads to a Bachelor of Science degree. Additional specialized minors are offered in Mental Health Services, Life Span Development, Neuroscience, and Behavioral Research.

A student with more than one major and/or minor in the Department of Psychology cannot use the same coursework for more than one program. Some courses may be used in more than one program, but in no case can a single course be used to satisfy requirements in more than one program.

Consultation with the assigned advisor is recommended before each registration. Students may access the name of their advisor on the department Web site. Students who have ever taken a course at another university should consult a department transfer advisor.

Curricular listings include General Education requirements in Communication, History, Humanities and/or Fine Arts, Mathematics, Natural Sciences, and Social/Behavioral Sciences categories as outlined on pages 64–67.

Major in Psychology

A common set of core courses is required of all Psychology majors. The specific interests and career goals of each student determine the remainder of the program. The curriculum is arranged to provide familiarity with scientific bases of psychology for students preparing for careers in a variety of professions; the knowledge and skills necessary for graduate work in psychology; and the academic preparation and technical skills for students who plan to work in health-related, business and/or research settings after completing their undergraduate work.

The major in Psychology requires a minimum of 38 semester hours including a course in each of the nine following core areas (with a grade of C- or above), plus 12 additional hours of psychology electives (at least 9 hours upper division). To meet the Mathematics General Education requirement, Psychology majors must take MATH 1710 or 1730. Two minors are required. Students may choose a psychology minor offered by the department, but this is not required. At least one minor, however, must be from outside the department.

NOTE: Major in Psychology (Online) - Students who are interested in pursuing an online Psychology major should see the College of Continuing Education and Distance Learning Web site or office.

Core Area, Required Courses

General, PSY 1410
Seminar on Careers in Psychology, PSY 2000
Social, PSY 2210
Developmental, PSY 2300
Statistics, PSY 3020
Research Methods, PSY 3070/3071
Abnormal/Personality, PSY 3230 or 3590
Sensation-Perception or Behavioral Neuroscience, PSY 4030 or 4240
Cognition/Learning, PSY 4040 or 4480

Recommended Curriculum

FRESHMAN

FIRST SEMESTER

ENGL 1010 (Comm) 3
Natural Sciences 4
MATH 1710 or 1730 (Math) 3-4
PSY 1410 (Soc/Beh Sci) 3
Humanities and/or Fine Arts 3
16-17

SECOND SEMESTER

ENGL 1020 (Comm) 3
Humanities and/or Fine Arts 3
PSY 2210, 2300, 2000 7
Minor 3
16

SOPHOMORE YEAR

COMM 2200 (Comm) 3
Natural Sciences 4
HIST 2010, 2020, or 2030 6
ENGL 2020 or 2030 or
HUM 2610 (Hum/FA) 3
Social/Behavioral Sciences 3
Minor 3
PSY 3020, 3070/3071 7
29

JUNIOR AND SENIOR YEARS

Psychology 21
Minors 24-30
Electives 7-8
55-59

Minor in Psychology

The minor in Psychology requires 15 semester hours including PSY 1410, at least 3 hours at the lower division level, and at least 6 hours at the 3000 or 4000 level.

Concentration: Pre-graduate School

Students who apply for the Pre-graduate School concentration should be those who will be competitive applicants for Ph.D. or competitive master's programs. GPA is an important consideration for admission to these programs. A subcommittee of the Undergraduate Studies Committee will screen students applying for the concentration, and students will be admitted to the program only upon approval of their application. A minimum GPA of 3.25 is required for application.

To graduate with this concentration, students must achieve an overall GPA of 3.25. It is recommended that students apply for admission to this concentration between the completion

of 45 and 60 hours. The Pre-graduate School concentration requires 41 semester hours of psychology and one minor from outside the Department of Psychology.

Required Courses

PSY 1410 General Psychology
 PSY 2000 Seminar on Careers in Psychology
 PSY 2210 Psychology of Social Behavior
 PSY 2300 Developmental Psychology
 PSY 3020 Basic Statistics for Behavioral Science
 PSY 3070/3071 Research Methods
 PSY 3230 Abnormal Psychology OR
 PSY 3590 Personality
 PSY 4030 Psychology of Sensation and Perception OR
 PSY 4240 Behavioral Neuroscience
 PSY 4040 Introduction to Cognitive Psychology OR
 PSY 4480 Learning Theories
 PSY 4070 Advanced Statistics for the Behavioral Sciences
 PSY 4080 Advanced Research Methods OR
 UH 4950 Honors Independent Research (with prior approval) OR
 PSY 3990 Research in Psychology (with prior approval)
 Plus 9 additional hours of psychology electives (at least 6 upper division)

Recommended Curriculum

FRESHMAN

FIRST SEMESTER

ENGL 1010 (Comm)	3	ENGL 1020 (Comm)	3
Natural Sciences	4	Humanities and/or Fine Arts	3
MATH 1710 or 1730 (Math)	3-4	PSY 2210, 2300, 2000	7
PSY 1410 (Soc/Beh Sci)	3	Minor	3
Humanities and/or Fine Arts	3		16
	16-17		

SOPHOMORE YEAR

COMM 2200 (Comm)	3	JUNIOR AND SENIOR YEARS	
Natural Sciences	4	Psychology	24
HIST 2010, 2020, or 2030	6	Minor	9
ENGL 2020 or 2030 or		Electives	25-26
HUM 2610 (Hum/FA)	3		58-59
Social/Behavioral Sciences	3		
Minor	3		
PSY 3020, 3070/3071	7		
	29		

Major in Industrial/Organizational Psychology

Industrial/Organizational Psychology deals with a variety of human resource and organizational issues, such as employee selection, training, job analysis, and employee motivation. The major in Industrial/Organizational Psychology is designed to (a) prepare students for entry-level positions in human resource departments of business and industries and (b) provide a background for students wishing to pursue graduate work in psychology, industrial/organizational psychology, or related fields.

The major consists of 16 hours of required psychology foundation courses (which must be completed with a grade of C- or above in each course), 6 hours of elective psychology foundation courses selected from a list, 18 hours of required I/O psychology courses (which must be completed with a grade of C- or above in each course), and 6 hours of elective I/O psychology courses selected from a list. A minor in a related

field* is required. To meet the General Education Mathematics requirement, Industrial/Organizational Psychology majors must take MATH 1710 or 1730.

Psychology Foundation Courses

Required Courses (16 hours)

PSY 1410 General Psychology
 PSY 2210 Psychology of Social Behavior
 PSY 3020 Basic Statistics for Behavioral Sciences
 PSY 3070/3071 Research Methods
 PSY 4260 Introduction to Psychological Testing

Electives (6 hours)

PSY 3230 Abnormal Psychology
 OR PSY 3590 Personality
 PSY 4040 Introduction to Cognitive Psychology
 OR PSY 4480 Learning Theories

I/O Psychology Courses

Required Courses (18 hours)

PSY 3320 Introduction to Industrial and Organizational Psychology
 PSY 4360 Organizational Psychology
 PSY 4270 Personnel Selection and Placement
 PSY 4290 Wage and Salary Administration
 PSY 4330 Industrial/Organizational Training and Development
 PSY 4370 Motivation and Work Attitudes

Electives (6 hours from the following courses):

PSY 4070 Advanced Statistics for the Behavioral Sciences
 PSY 4380 Group Dynamics
 PSY 4390 Persuasion
 PSY 4610 Adult Psychology and Aging
 PSY 4720 Multicultural Perspectives in Psychology and Education
 PSY 4730 Apprenticeship: Industrial
 PSY 4340 Human Factors Psychology (offered infrequently)
 PSY 4350 Safety Psychology (offered infrequently)

*Students must complete a minor in one of the following fields: Business Administration, Business Law, Industrial Relations, Information Systems, Engineering Technology (Industrial Facilities and Management or Safety courses only), Management, Mass Communication, Political Science (Public Administration), Sociology, Speech, Statistics. Other minors may be approved by the major advisor.

Recommended Curriculum

FRESHMAN

FIRST SEMESTER

ENGL 1010 (Comm)	3	ENGL 1020 (Comm)	3
HIST 2010, 2020, or 2030	3	Natural Sciences	4
Humanities and/or Fine Arts	3	HIST 2010, 2020, or 2030	3
PSY 1410 (Soc/Beh Sci)	3	PSY 2210	3
MATH 1710 or 1730 (Math)	3-4	Humanities and/or Fine Arts	3
	15-16		16

SOPHOMORE YEAR

ENGL 2020 or 2030 or		JUNIOR YEAR	
HUM 2610 (Hum/FA)	3	PSY 3070/3071, 4260 and	
COMM 2200 (Comm)	3	PSY 4040 or 4480	10
Natural Sciences	4	PSY 4360	3
Social/Behavioral Sciences	3	I/O Psychology	3
PSY 3230 or 3590 or 4610	3	Minor	6
PSY 3020, 3320	6	Electives	6
Minor	6		28
	28	SENIOR YEAR	
		I/O Psychology	15
		Minor	6-9
		Electives*	11-12
			32-36

*Elective hours depend on math course selected.

Minor in Industrial/Organizational Psychology

The minor in Industrial/Organizational Psychology requires 15 semester hours. Students who are also pursuing a Bachelor of Science degree in Psychology may select Industrial/Organizational Psychology as one of their two minors.

Required Courses (9 hours)

PSY 3320 Introduction to Industrial and Organizational Psychology
 PSY 4360 Organizational Psychology
 PSY 4270 Personnel Selection and Placement OR
 PSY 4330 Industrial/Organizational Training and Development

Elective Courses (6 hours)

PSY 4270 Personnel Selection and Placement (if not taken as a required course)
 PSY 4290 Wage and Salary Administration
 PSY 4330 Industrial/Organizational Training and Development (if not taken as a required course)
 PSY 4340 Human Factors Psychology
 PSY 4350 Safety Psychology
 PSY 4370 Motivation and Work Attitudes
 PSY 4380 Group Dynamics

Minor in Life Span Development

The Life Span Development minor is designed to provide more specialized instruction in life span and human development issues and is appropriate for students with majors or minors in psychology, social work, sociology, health education, gerontology, women's studies, health care related fields, and similar areas.

Required Courses (9 hours)

PSY 4190 Child Psychology
 PSY 4210 Adolescent Psychology
 PSY 4610 Adult Psychology and Aging

Elective Courses (choose two, 6 hours)

PSY 2300 Developmental Psychology
 PSY 3240 Abnormal Child Psychology
 PSY 4250 Psychology of Exceptional Children
 PSY 4440 Social Psychology of Close Relationships
 PSY 4600 Psychosexual Adjustment
 PSY 4620 Psychology of Women
 PSY 4630 Death and Dying
 PSY 4720 Multicultural Perspectives in Psychology and Education

Minor in Mental Health Services

The Mental Health Services minor prepares students for entry-level positions in mental health settings. It is designed for students planning to work in mental health, health care, social service, and other settings where they would deal with mental health issues, including careers such as social work, counseling, medicine, gerontology, health education, and child and family services.

Required Courses (6 hours)

PSY 3230 Abnormal Psychology
 PSY 4110 Issues and Ethics in Mental Health Services OR
 PSY 4655 Foundations of Mental Health Counseling

Choose one from the following developmental/diversity group:

PSY 3250 Perspectives on Black Psychology
 PSY 4190 Child Psychology
 PSY 4210 Adolescent Psychology
 PSY 4600 Psychosexual Adjustment
 PSY 4610 Adult Psychology and Aging
 PSY 4620 Psychology of Women
 PSY 4720 Multicultural Perspectives in Psychology and Education

Choose one from the following skills group:

PSY 4400 Behavioral Modification
 PSY 4470 Theories of Counseling
 PSY 4650 Health Psychology

Choose one from the following theory and application group:

PSY 3240 Abnormal Child Psychology
 PSY 4250 Psychology of Exceptional Children
 PSY 4260 Introduction to Psychological Testing
 PSY 4460 Psychology of Happiness and Well-Being
 PSY 4630 Death and Dying
 PSY 4655 Foundations of Mental Health Counseling (if not taken as a required course)

Recommended but not required:

PSY 4740, 4750, or 4760 Apprenticeship: Child, Pre-Clinical, Adolescent (1-3 hours)

Minor in Neuroscience

The Neuroscience minor provides a neuroscience background for students planning to pursue advanced degrees in psychology, counseling, biology, education, medical professions, and neuroscience and for students seeking additional training for jobs in assessment, rehabilitation, and treatment of children and adults with brain damage, brain diseases, and drug rehabilitation. This is a 16-hour minor.

Required Courses (10 hours)

PSY 2190 Human Brain, Behavior, and Consciousness
 PSY 4240 Behavioral Neuroscience
 BIOL4560/4561 Neurobiology/Lab**

Elective Courses (6 hours)

PSY 4780 Human Neuropsychology*
 PSY 4030 Psychology of Sensation and Perception
 PSY 4050 Applied Psychopharmacology
 PSY 4130 Laboratory in Psychology (Sensation and Perception)
 PSY 4150 Laboratory in Psychology (Behavioral Neuroscience)
 PHIL4550 Philosophy of Mind

It is recommended that PSY 2190 be taken prior to the other required and elective courses in the Neuroscience minor.

**PSY 4240 is a prerequisite for PSY 4780.*

***BIOL 1110/1111 and 1120/1121 are prerequisites for BIOL 4560.*

Interdisciplinary Minor in Behavioral Research

The Behavioral Research minor is designed to provide more specialized instruction in research skills and data analysis and is appropriate for students planning careers emphasizing research and/or quantitative analysis including students majoring in fields such as psychology, sociology, political science, marketing, and mathematics. This minor may be particularly attractive to students wanting to pursue graduate work. The minor in Behavioral Research requires 15 semester hours.

Basic Statistics (3-7 hours)

PSY 3020 Basic Statistics for Behavioral Science
(lab may be required—see online schedule)
 SOC 3050 Data Analysis
 PS 4000 Quantitative Methods of Research (social sciences)
 QM 2610 Statistical Methods I
 MATH 1530 Applied Statistics

Basic Research Methods (3-7 hours)

PSY 3070/3071 Research Methods
 SOC 3040 Research Methods
 SW 2630 Interviewing Skills for Social Work Practice
 SW 3110 Research Methods for Social Work Practice
 MKT 3930 Marketing Research

Advanced Statistics (3-6 hours)

PSY	4070	Advanced Statistics for the Behavioral Sciences
QM	3620	Statistical Methods II
PS	4110	Quantitative Methods of Research
MATH	2050	Probability and Statistics

Advanced Research Methods (3-6 hours)

PSY	4080	Advanced Research Methods
PHIL	4500	Philosophy of Science
MKT	4880	Applied Marketing Research

**No more than 7 credit hours in a single department may count toward the interdisciplinary minor unless the student surpasses the required 15 hours necessary for this minor.*

**No more than 7 credit hours may be taken toward this minor in the same department or discipline in which a student is majoring.*

**Courses will not be counted for both the major and the minor.*

**A student who is majoring in any of the areas listed in the Basic Statistics category or the Basic Research category and is taking any course in the category as a part of his or her major requirement may take no more than 3 credit hours (or 4 credit hours if taking the course with a lab) from other departments in that category.*

If you have any questions about this minor, contact Dr. Jwa Kim at 615-898-2002.

Courses in Psychology [PSY]

See back of catalog for course descriptions.

Honors College

The Department of Psychology offers periodically the following Honors courses: 1410, 2210, 2300, 4620, 4650, and 4720.

Graduate Study

Requirements for the Master of Education degree in Professional Counseling, the Specialist in Education with a major in Curriculum and Instruction, the Master of Arts degree in Psychology, and a list of the courses offered for graduate credit are published in the Graduate Catalog.

