

# B.S. PSYCHOLOGY

## OVERVIEW

The Psychology program at A&M-Central Texas offers a variety of courses in clinical work, research, applied psychology, and psychological theory. Program faculty are researchers who are committed to excellence in education, and have diverse backgrounds reflective of the broad scope of the field of psychology (e.g., abnormal psychology, cognitive psychology, developmental psychology, and social psychology).

There are many opportunities for psychology majors to conduct research with faculty members exploring a range of topics related to psychology, as well as to gain experience in the application of psychological principles in the undergraduate internship course.

While the majority of our graduates go on to further study in psychology and are accepted into a graduate program, others have found jobs or advanced in their existing careers at human services agencies within the Central Texas region.

## Program Level Student Learning Outcomes

The student will be able to:

- 1. Demonstrate fundamental knowledge and comprehension of major concepts, theoretical perspectives, historical trends, and empirical findings by applying psychological content
- 2. Use scientific reasoning predicated on a foundation of information literacy to interpret psychological phenomena.
- 3. Design, conduct, and interpret basic psychological research
- 4. Demonstrate adherence to the professional values and ethical standards relevant to psychological science and practice.
- 5. Demonstrate competence in writing and presentation skills for different purposes.
- 6. Demonstrate specific skills, competencies, and points of view needed by professionals in the field, including professional collaboration.
- 7. Develop and practice interpersonal and intercultural responsiveness

## Bachelor of Science - Psychology Program Requirements

Refer to the General Education Core Requirements (<https://catalog.tamuct.edu/undergraduate-information/general-education-core-requirements/>) page for more information on the CORE REQ coursework. The Field of Study (FOS) courses are listed in the footnotes (if applicable). At least 120 credit hours are required for the degree.

\*Below is a suggested course sequence plan of the degree's required courses. Please see an advisor to create an individual plan for graduation.

Code	Title	Credit Hours
<b>First Year</b>		
First Term		
ENGL 1301	Composition I (or Equivalent ENGL Composition Course (CORE REQ 010)) <sup>2</sup>	3
or ENGL 2311	Technical & Business Writing	

MATH 1314	College Algebra (CORE REQ (020)) <sup>1</sup>	3
or MATH 1342	Elementary Statistical Methods	
or PSYC 2317	Statistical Methods in Psychology	
BIOL 2401	Anatomy and Physiology I (CORE REQ (030))	4
or BIOL 1406	Biology for Science Majors I (Lecture + Lab)	
or BIOL 1408	Biology for Non-Science Majors I (Lecture + Lab)	
CORE REQ Creative Arts (050)		3
Any Level Elective <sup>1</sup>		3
<b>Second Term</b>		
CORE REQ Language, Philosophy, and Culture (040)		3
BIOL 2402	Anatomy and Physiology II (CORE REQ (030))	4
or BIOL 1407	Biology for Science Majors II (Lecture + Lab)	
or BIOL 1409	Biology for Non-Science Majors II (Lecture + Lab)	
CORE REQ Social and Behavioral Sciences (080)		3
PSYC 2301	General Psychology (DEG REQ) <sup>1</sup>	3
Any Level Elective <sup>1</sup>		3
<b>Second Year</b>		
First Term		
ENGL 1302	Composition II (or Equivalent ENGL Composition Course (CORE REQ 010)) <sup>2</sup>	3
or ENGL 2311	Technical & Business Writing	
CORE REQ American History (060)		3
CORE REQ Government/Political Science (070)		3
CORE REQ Component Area Option (090)		3
Any Level Elective		3
Second Term		
CORE REQ American History (060)		3
CORE REQ Government/Political Science (070)		3
CORE REQ Component Area Option (090)		3
Any Level Elective		3
PSYC 3100 Psychology Major Seminar		1
<b>Third Year</b>		
First Term		
PSYC 3307	Human Lifespan <sup>1</sup>	3
or PSYC 2314	Lifespan Growth & Development	
PSYC 3409	Writing in Psychology	4
PSYC 3303	Educational Psychology	3
or PSYC 3305	Human Cognitive Processes	
or PSYC 3301	Psychology of Learning	
PSYC 3302	Health Psychology	3
or PSYC 3360	Sport Psychology	
or PSYC 4315	Fundamentals of Program Evaluation	
or PSYC 4350	Forensic Psychology	
or PSYC 4384	Psychology Undergraduate Internship	
Upper-Level Elective		3

Second Term		
PSYC 3310	Introduction to Psychological Disorders	3
PSYC 3430	Statistics for the Behavioral Sciences	4
PSYC 3350	Personality	3
or PSYC 4301	Psychological Assessment	
or PSYC 2315	Psychology of Adjustment	
or PSYC 3311	Behavior Analysis and Behavior Management	
PSYC 3315	Human Sexuality	3
or PSYC 3318	Psychology of Gender	
or PSYC 4310	Industrial and Organizational Psychology	
or PSYC 4325	Motivation	
Upper-Level Elective		3
Fourth Year		
First Term		
PSYC 3312	Biological Foundations of Behavior	3
PSYC 4332	Psychopharmacology	3
or PSYC 4302	Evolutionary Perspectives in Psychology	
or PSYC 4303	Animal Behavior	
PSYC 4435	Principle Research for Behavioral Sciences	4
Upper-Level Elective		3
Second Term		
PSYC 4320	History of Psychology	3
PSYC 4305	Social Psychology	3
Upper-Level PSYC Elective		3
Upper-Level PSYC Elective		3
Upper-Level Elective		3
<b>Total Credit Hours</b>		<b>120</b>

<sup>1</sup> Lower Level Electives, Any Level Electives or Degree Requirements (DEG REQ) may be the FOS courses: PSYC 2301, PYSC 2314, PSYC 2317, PSYC 2319.

<sup>2</sup> Any course listed as "approved for the Texas Core Curriculum" 010 component will meet this core requirement; however for success in the program, completion of any two ENGL 1301/1302/2311 are required as pre-requisites for PSYC 3409.