

# Bachelor of Science (BS) – Psychology (Pre-Medical Concentration)

## Catalog Year 2019

For Advising Purposes Only

### GENERAL EDUCATION CORE

42 HOURS

#### COMMUNICATION – CODE 010 (6 HOURS)

ENG 1310, ENG 1320, HON 2301A, or HON 2301B

#### MATHEMATICS – CODE 020 (3 HOURS)

MATH 1315, MATH 1317, MATH 1319, MATH 1329, MATH 2321, MATH 2417, or MATH 2471

#### LIFE AND PHYSICAL SCIENCE – CODE 030 (6-8 HOURS)

BIO 1330, BIO 1130, BIO 1331, and BIO 1131 (satisfied in minor)

#### LANGUAGE, PHILOSOPHY, AND CULTURE – CODE 040

PHIL 1320 (WI) (satisfied in concentration)

#### CREATIVE ARTS – CODE 050 (3 HOURS)

ART 2313, DAN 2313, MU 2313, TH 2313, HON 2305A, HON 2305B, or HON 2305C

#### AMERICAN HISTORY – CODE 060 (6 HOURS)

HIST 1310 (WI), HIST 1320 (WI), HON 2306A, HON 2306B, HON 2306C, HON 2306D, HON 2306E, or HON 2306F

#### POLITICAL SCIENCE – CODE 070 (6 HOURS)

POSI 2310, POSI 2320, HON 2307A, or HON 2307B

#### SOCIAL AND BEHAVIORAL SCIENCES – CODE 080 (3 HOURS)

PSY 1300 (satisfied in major)

#### TEXAS STATE AREA OPTION – CODE 090 (6 HOURS)

COMM 1310, HON 2309B, HON 2309F, HON 2309L, or HON 2309O

ENG 2310 (WI), ENG 2320 (WI), ENG 2330 (WI), ENG 2340 (WI), ENG 2359 (WI), ENG 2360 (WI), HON 2309A, HON 2309C, HON 2309D, HON 2309E, HON 2309G, HON 2309H, HON 2309I, HON 2309J, HON 2309K, HON 2309M, HON 2309N, or HON 2309Q

Note: Honors courses are available to members of the Honors College. Visit [www.txstate.edu/honors](http://www.txstate.edu/honors) for more info. All Honors courses are Writing Intensive (WI).

### ADDITIONAL BS REQUIREMENTS

11 HOURS

#### MODERN LANGUAGE (8 HOURS)

Choose from: American Sign Language, Arabic, Chinese, French, German, Italian, Japanese, Russian, or Spanish

1410  1420

#### ADDITIONAL ENGLISH COURSE (3 HOURS)

Choose one (must be different from core): ENG 2310 (WI), ENG 2320 (WI), ENG 2330 (WI), ENG 2340 (WI), ENG 2359 (WI), ENG 2360 (WI), or ENG 3303 (WI)

### BIOLOGY MINOR

30 HOURS

Psychology majors with the pre-medical concentration must minor in Biology.

- BIO 1330 Functional Biology
- BIO 1130 Functional Biology lab
- BIO 1331 Organismal Biology
- BIO 1131 Organismal Biology lab
- CHEM 1341 General Chemistry I
- CHEM 1141 General Chemistry I lab
- CHEM 1342 General Chemistry II
- CHEM 1142 General Chemistry II lab
- BIO 2450 Genetics
- BIO 3421 Vertebrate Physiology (satisfied in concentration)
- BIO 3000 or 4000 level elective<sup>1</sup>
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<sup>1</sup> Biology electives may not include BIO 3351, BIO 4299, BIO 4305, BIO 4402, BIO 4403, or BIO 4408.

### MINIMUM GRADUATION REQUIREMENTS

- 120 total hours
- 36 advanced hours
- 30 hours taken at Texas State
- 24 advanced hours taken at Texas State
- 18 advanced hours in Psychology major
- 12 advanced hours in major taken at Texas State
- 24 of the last 30 hours taken at Texas State
- 9 Writing Intensive (WI) hours taken at Texas State
- 2.00 Texas State GPA
- 2.25 Major GPA
- 2.00 Minor GPA

**DEPARTMENT OF PSYCHOLOGY**  
Undergraduate Academic Center (UAC) 253  
512.245.2526  
<http://www.psych.txstate.edu/>  
psychology@txstate.edu

**PSYCHOLOGY MAJOR**  
**36 HOURS**

**PREREQUISITE TIMELINE:**

PSY 1300 → PSY 2301 + 2101 → PSY 3402 → PSY 4391 + PSY Group C  
All courses in the timeline require a C or higher except 4391 and Group C.

**PSYCHOLOGY CORE (18 HOURS)**

- PSY 1300 Introduction to Psychology
- PSY 2100 Professional Seminar
- PSY 2301 Introduction to Psychology Statistics  
(Prerequisite: PSY 1300 with C or higher; MATH 1312 or higher [except 1316] with C or higher; recommend with PSY 2101)
- PSY 2101 Introduction to Psychology Statistics Lab  
(Prerequisite: PSY 1300 with C or higher; MATH 1312 or higher [except 1316] with C or higher; recommend with PSY 2301)
- PSY 3402 Experimental and Research Methods<sup>1</sup>  
(Prerequisite: PSY 2301 and PSY 2101 with C or higher)
- PSY 3322 Brain and Behavior
- PSY 4391 History and Theory<sup>1</sup>  
(Prerequisite: PSY 3402 with C or higher)

**PSYCHOLOGY GROUP COURSES (9 HOURS)**

**GROUP A: HUMAN DEVELOPMENT (CHOOSE ONE)**

- PSY 3300 Lifespan Development
- PSY 3312 Adolescent Psychology
- PSY 3313 Psychology of Adulthood and Aging

**GROUP B: INDIVIDUAL DIFFERENCES/SOCIAL BEHAVIOR (CHOOSE ONE)**

- PSY 3315 Abnormal Psychology
- PSY 3316 Personality Psychology
- PSY 3331 Social Psychology

**GROUP C: COGNITION AND LEARNING (CHOOSE ONE)**

(All Courses in Group C require a C or higher in PSY 3402)

- PSY 3321 Sensation and Perception<sup>1</sup>
- PSY 3341 Cognitive Processes<sup>1</sup>
- PSY 4342 Learning & Memory<sup>1</sup>

**ELECTIVES IN PSYCHOLOGY (9 HOURS)**

- PSY elective
- PSY elective
- PSY elective

Note: All 3000/4000 level PSY courses require C or higher in PSY 1300.

**PSYCHOLOGY ELECTIVE OPTIONS**

PSY 2311	Psychology of Human Sexuality
PSY 3314	Psychology of Consciousness <sup>1</sup>
PSY 3323	Evolution and Behavior <sup>1, 2</sup>
PSY 3325	Psychology of Persuasion
PSY 3332	Psychology of Women <sup>1</sup>
PSY 3333	Industrial Psychology
PSY 3334	Psychology of Human Diversity <sup>1</sup>
PSY 3335	Forensic Psychology
PSY 3336	Sport Psychology
PSY 3337	Psychology of Prejudice, Discrimination, and Hate
PSY 3338	Service Learning: Protecting the Vulnerable <sup>2</sup>
PSY 3350	Cognitive Behavioral Therapies <sup>1</sup>
PSY 3352	Group Processes <sup>1</sup>
PSY 3353	Computer Applications in the Social and Behavioral Sciences and Education <sup>1</sup>
PSY 3361	Health Psychology <sup>1</sup>
PSY 3404	Advanced Research Methods <sup>2</sup>
PSY 4318	Psychological Tests and Measurements <sup>2</sup>
PSY 4350	Reality Therapy/Choice Theory <sup>1</sup>
PSY 4352	Introduction to Clinical Psychology <sup>1</sup>
PSY 4390B	Emotion and Human Behavior
PSY 4390N	Psychopharmacology
PSY 4390P	Human Factors and Ergonomics
PSY 4390Q	Introduction to Developmental Disabilities <sup>2</sup>
PSY 4390R	Intermediate Statistics <sup>1</sup>
PSY 4393	International Psychology <sup>1</sup>
PSY 4395	Individual Study <sup>1, 2</sup>
PSY 4396	Internship in Psychology <sup>2</sup>

Note: Electives may also be selected from additional group courses.

**PRE-MEDICAL CONCENTRATION REQUIREMENTS**  
**(30 HOURS)**

- BIO 2400 Microbiology<sup>2</sup>
- BIO 3421 Vertebrate Physiology<sup>2</sup>
- CHEM 2341 Organic Chemistry I<sup>2</sup>
- CHEM 2141 Organic Chemistry I lab<sup>2</sup>
- CHEM 2342 Organic Chemistry II<sup>2</sup>
- CHEM 2142 Organic Chemistry II lab<sup>2</sup>
- CHEM 4375 Biochemistry<sup>2</sup>
- PHYS 1315 General Physics I<sup>2</sup>
- PHYS 1115 General Physics I lab<sup>2</sup>
- PHYS 1325 General Physics II<sup>2</sup>
- PHYS 1125 General Physics II lab<sup>2</sup>
- PHIL 1320 Ethics and Society<sup>1</sup>

<sup>1</sup> Indicates a writing intensive (WI) course.

<sup>2</sup> Courses have special holds, prerequisites, or require interview.

To meet with an academic advisor, please contact:

**COLLEGE OF LIBERAL ARTS ADVISING CENTER**

Flowers Hall (FH) 322  
512.245.1852

[www.liberalarts.txstate.edu/advising](http://www.liberalarts.txstate.edu/advising)  
[laadvising@txstate.edu](mailto:laadvising@txstate.edu)