



**Department of Psychological and Brain Sciences
Behavioral/Cognitive Neuroscience Degree Plan
BS-BCNS**



NOTE: This document is intended to serve as a general outline for a Bachelor of Science degree in BCNS. It does not constitute a contract, nor does it imply assurance of graduation.

Minimum hours and GPR Requirements:

120 hours required for this degree with a minimum GPR of 2.000.
Students must complete a minimum of 36 hours of 300-400 level coursework at Texas A&M

Major Coursework (21 HRS)

Must make a grade of C or better.

PBSI 105 (1hr)	Psychology as a Major and Profession
PBSI 107 (3hrs)	Introduction to Psychology
PBSI 235 (3hrs)	Intro to Beh & Cog Neuroscience
PBSI 311 (3hrs)	Psychology of Animal Behavior
PBSI 332 (3hrs)	Neuroscience of Learning and Memory
PBSI 350 (3hrs)	Cognitive Neuroscience
PBSI 471 (1hr)	Research Writing in Neuroscience
PBSI 475 (1hr)	Communicating Neuroscience Concepts
PBSI 336 (3hrs)	Drugs and Behavior

Supporting Coursework (30 HRS)

Must make a grade of C or better.

No more than 3 hours of PBSI 483. No more than 3 hours of PBSI 484.
No more than 12 hours of PBSI/ NRSC/ BIOL 483, 484, 485, and 491 combined.

PBSI Prescribed Electives (6hrs)	Choose from: PBSI 320, 333, 340, 345, 360, 440, 483, 484, 485, 491
Prescribed Electives (24hrs)	Choose from: BICH 409, 410; BIOL 213, 319, 320, 413, 428, 434, 435, 444, 485, 491; CHEM 227, 228, 237, 238, 257, 258; PBSI 320, 333, 340, 345, 360, 408, 440, 483, 484, 485, 491; GENE 301; NRSC 200-499; VIBS 277, 401, 407, 450

English (COMM) (6 HRS)

Writing: ENGL 104 (3hrs)	Composition and Rhetoric
Communication	One course selected from CORE Curriculum

Mathematics and Quantitative Requirement (10 HRS)

If you take STAT 201, you cannot take STAT 302

Select one from:	MATH 147, 151, 171
Select one from:	MATH 148, 152, 172; STAT 201
Select one from:	STAT 302, 312; PBSI 301

Citizenship (12 HRS)

HIST (6hrs)	Any CORE US History
POLS 206 (3hrs)	American National Government
POLS 207 (3hrs)	State and Local Government

Life and Physical Sciences (24 HRS)

Sciences (24hrs)	Required courses: BIOL 111,112; CHEM 119 OR CHEM 107/117, 120; PHYS 201, 202
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Language, Philosophy, Culture & Creative Arts (6 HRS)

Creative Arts (3hrs)	One course selected from CORE Curriculum
Lang, Phil, Cul (3hrs)	One course selected from CORE Curriculum

Social and Behavioral Science (3 HRS)

Social and Behavioral Sciences (3hrs)	One course selected from CORE Curriculum
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General Electives (8 HRS)

General Electives (8hrs)	Select any 100-499 course not used elsewhere
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International & Cultural Diversity/Cultural Discourse (6 HRS)

International & Cultural Diversity (3hrs)	One course selected from CORE Curriculum
Cultural Discourse (3hrs)	One course selected from CORE Curriculum

Foreign Language: Two years of foreign language in high school, credit by exam, or a two-semester sequence for University credit. Credit cannot satisfy humanities requirements.

Core Curriculum: List of approved Core Curriculum courses. Please visit www.catalog.tamu.edu/undergraduate/general-information/university-core-curriculum/