

# Experimental Psychology PhD

Before being admitted to the doctoral program, the prospective student must first meet the general requirements for admission to the Graduate School. Applicants to the doctoral program must hold at least a bachelor's degree.

In all cases, admission to graduate degree programs in psychology is competitive, since available facilities and faculty do not permit admission of all qualified applicants. The components of an application to the doctoral program are as follows:

1. Graduate Record Examination. Applicants must submit scores for the quantitative, verbal, and analytical/written sections of the GRE.
2. Transcript(s) showing academic prerequisites.
  - Applicants holding the master's degree must have an overall grade point average of at least 3.40 on graduate work, exclusive of practicum and thesis grades.
  - For students applying with a completed non-thesis master's degree, completion of the thesis will be required prior to admission to doctoral candidacy.
3. Recommendations/references. The doctoral applicant is required to submit three satisfactory recommendations on forms provided by the Graduate School, including one from the last employer, if it was a professional experience, and one from the last institution attended. Two of the individuals must hold doctorates.
4. Psychology Statement of Goals. All prospective students must address the following: (a) their specific research goals, (b) which of our faculty members they would prefer as research advisors, based on their research interests, and (c) their professional aspirations.

The department reserves the right to deny entrance to an applicant who, in the judgment of a duly constituted departmental committee, appears unlikely to succeed professionally, or whose goals are inconsistent with the orientation of the degree program, regardless of any other qualifications.

**Note:** For those entering the program without a Masters degree and thesis accepted by the Department of Psychology, & Special Education, at least 90 semester hours (sh) are required overall: Cognate area - 18 sh, Thesis - 6 sh, & Electives - 6 sh. For those with an accepted Masters thesis, at least 60 semester hours are required overall. At least 45 semester hours must be from TAMU-C. This is a hybrid program, and some coursework for the program must be taken face to face at the Commerce Campus. No course beyond the master's program that is over ten years old at the time the doctoral degree is conferred can be used toward the doctoral degree.

## Doctor of Philosophy in Experimental Psychology (90 semester hours)

### Core (33 credit hours)

PSY 505	Introduction to Educational Psychology	3
PSY 509	History & Systems of Psychology	3
PSY 511	Cognitive Science	3
PSY 515	Neuromechanisms/Biological Bases of Behavior	3
PSY 545	Developmental Psychology	3
PSY 594	Ethical Issues in Organization	3
PSY 620	Intro to Human Cognition	3
PSY 621	Advanced Cognition	3
PSY 622	Research Design: Introduction to Theses and Dissertations	3
PSY 625	Cognition and Instruction I	3
PSY 627	Social Cognition	3

### Doctoral Tools (15 credit hours)

PSY 695	Research Methodology	3
PSY 612	Psy Ed Statistics	3
PSY 681	Intermediate Statistics	3
PSY 610	Nonparametric Statistics	3
PSY 670	Multivariate Analysis	3

### Thesis (6 credit hours)

PSY 518	Thesis (6 semester hours required)	3-6
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### Dissertation (12 credit hours)

PSY 718	Doctoral Dissertation	3-12
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### Electives (6 credit hours) from the following:

PSY 503	Abnormal Psychology	3
PSY 514	Theories of Human Learning	3

PSY 517	Intro to Hum-Comp Inter Design	3
PSY 527	Social/Cltural Bases Behav	3
PSY 539	Forensic Psychology	3
PSY 572	Psychological Assessment and Measurement	3
PSY 582	Cognitive Aging	3
PSY 593	Health Psychology	3
PSY 598	Psychology of Gerontology	3
PSY 618	Group Dynamics	3
PSY 626	Cognition/Instruction II	3
PSY 640	Evolutionary Psychology	3
PSY 645	Introduction to Learning Technology	3
PSY 661	Org Change and Improvement	3
PSY 672	Multicultural Issues and Diversity in Assessment and Therapy	3
PSY 675	Advanced Topics in Experimental Psychology	3
PSY 680	Professional Development	3
PSY 689	Independent Study	3
PSY 697	Special Topic	3

**Cognate (18 credit hours) from disciplines below:**

Excluding 518, 595, 718 &amp; any Doctoral Research Tools.

PSY, BSC, CED, CSCI, BLED, ECE, EDCI, ELED, RDG, SED, EDAD, ETEC, HIED, HHPH, HHPK, HHPS, ENG, FLL, MKT, BA, MGT, MATH, PSCI, COUN, SPED, SWK, CJ, & SOC.	18
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**Total Hours****90****Doctor of Philosophy in Experimental Psychology (60 semester hours)****Core (33 credit hours)**

PSY 505	Introduction to Educational Psychology	3
PSY 509	History & Systems of Psychology	3
PSY 511	Cognitive Science	3
PSY 515	Neuromechanisms/Biological Bases of Behavior	3
PSY 545	Developmental Psychology	3
PSY 594	Ethical Issues in Organization	3
PSY 620	Intro to Human Cognition	3
PSY 621	Advanced Cognition	3
PSY 622	Research Design: Introduction to Theses and Dissertations	3
PSY 625	Cognition and Instruction I	3
PSY 627	Social Cognition	3

**Doctoral Tools (15 credit hours)**

PSY 695	Research Methodology	3
PSY 612	Psy Ed Statistics	3
PSY 681	Intermediate Statistics	3
PSY 610	Nonparametric Statistics	3
PSY 670	Multivariate Analysis	3

**Dissertation (12 credit hours)**

PSY 718	Doctoral Dissertation (Must be enrolled in 718 continuously every term while working on dissertation)	3-12
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**Total Hours****60**