

COGNITIVE PSYCHOLOGY CURRICULUM CHECKLIST

(For students entering the program prior to Fall 2019.)

I. Psychology Department Core

- ___ EXP 5508 Cognition & Perception
- ___ EXP 6920 Issues in Cognitive Science (1 credit in Fall & 1 credit in Spring of first year)
- ___ Plus **one** of the following courses (indicate which course was taken):
 - ___ DEP 5165 Developmental Psychology
 - ___ EXP 5406 Neurobiology of Learning & Memory(formerly Conditioning & Learning)
 - ___ SOP 5069 Personality & Social Psychology (formerly PSY 6919)
 - ___ PSY 6919 Cross-area seminar (Specify title: _____)
 - ___ PSB 6059 Behavioral Endocrinology
 - ___ PSB 5056 Biological Psychology OR PSB 5341 Systems & Behavioral Neuroscience
 - ___ OR PCB 5845 Cell & Molecular Neuroscience

II Advanced Cognitive Units

Students must complete **8 advanced course units**. Generally speaking, any graduate seminar offered by faculty in the cognitive psychology program will count toward meeting this requirement. Examples of recent courses include *Memory, Psychology of Language, Expertise, and Visual Information Processing*. Semester-length courses (3 credit hours) count toward 2 units and half-semester modules (2 credit hours) count toward one unit. Any combination of semester-length courses and half-semester modules can be used to meet this requirement.

Semester-Long Courses - 2 units/3 hours each
(List course number, title, term completed)

Half-Semester Modules - 1 unit/2 hours each
(List course number, module title, term completed)

Total units: _____

III. Statistics/Methodology Core

A. Students must take **one** of the following courses:

- ___ PSY 6919 Research Design & Analysis I
- ___ EDF 5401 General Linear Model Application
- ___ STA 5126 Statistical Procedures for the Behavioral Sciences
- ___ STA 5206 ANOVA & the Design of Experiments
- ___ STA 5207 Applied Regression Methods

B. Students must take **two** additional courses either from the list above or the following list:

- PSY 5916 Meta Analysis
- PSY 5916 Introduction to SEM
- PSY 5916 Introduction to Latent Variables
- PSY 5916 Advanced Topics in Structural Equation Modeling
- PSY 5916 Developmental Methods (Hierarchical Linear Modeling)
- PSY 6919 Research Design and Analysis II
- PSY 6969 Multivariate Applications: Latent Variables
- EDF 5400 Basic Descriptive and Inferential Statistics Applications
- EDF 5401 General Linear Model Applications
- EDF 5402 Advanced Topics in Analysis of Variance Applications
- EDF 5406 Multivariate Analysis Applications
- EDF 5410 Nonparametric Analysis
- EDF 5411 Factor Analysis
- EDF 5434 Measurement Theory II
- STA 5207 Applied Regression Methods
- STA 5857 Applied Time Series Analysis
- Other _____ Initials: _____ Initials: _____
(course must be approved by area head & adviser) (area head) (adviser)
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IV. Research Credits

- PSY 5973r Master's Thesis (minimum of 6 credits*)
- PSY 8976 Master's Thesis Defense (0 credits**)
- PSY 8964 Preliminary Doctoral Examination (0 credits)
- PSY 6980r Dissertation (minimum of 24 credits*)
- PSY 8985 Dissertation Defense (0 credits**)

*Students must register for at least 2 credits in the semester of graduation.

Students **must be registered for Thesis/Dissertation Defense in the semester in which the manuscript is defended. If the manuscript clearance deadline is not met for that semester, graduation will be deferred to the following semester.

Note: Students may take the following research courses as needed to maintain full-time enrollment status (9 or 12 credits/semester).

PSY 5900r Individual Research Study (letter graded; 3-9 credits/semester; maximum of 36 credits)

PSY 5908r Directed Individual Study (S/U graded; 1-12 credits/semester; maximum of 50 credits)

PSY 5917r Supervised Research (S/U graded; 1-5 credits/semester; maximum of 5 credits)