

Department of Psychology  
Florida State University

**COGNITIVE PSYCHOLOGY CURRICULUM CHECKLIST**

(For students entering the program Fall 2019 or later.)

**I. Psychology Department Core**

- 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 5056 Biological Psychology
  - PSB 5341 Systems & Behavioral Neuroscience
  - PCB 5845 Cell & Molecular Neuroscience
  - PSB5230 Vertebrate Neuroanatomy
  - PSB 6059 Behavioral Endocrinology

**II Advanced Cognitive Units**

Cognitive Seminar Course Sequence

Students must complete a sequence of four cognitive courses their first two years.

- EXP 6609 (formerly EXP5508) Perception & Attention/Cognition & Attention/Perception & Cognition
- EXP 6609 Memory and Language
- EXP 6609 Higher Level & Applied Cognition
- EXP 6609 Cognitive Control and Affect

Elective Cognitive Seminar Sequence

In addition to the cognitive seminar courses listed above, students must take one elective cognitive seminar. Generally speaking, any graduate seminar offered by faculty in the cognitive psychology program (EXP 6609) will count toward meeting this requirement. Examples of recent courses include *Applied Attention, Expertise, Human Factors, and Cognitive Aging*.

- PSY 6609 (Specify Title: \_\_\_\_\_)

**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:**

- \_\_\_ PSY5916 MATLAB for Experimental Psychology
- \_\_\_ 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 5916 Intro to fMRI
- \_\_\_ PSY 5916 Matlab for Experimental Psychology
- \_\_\_ PSY 6919 Research Design and Analysis II
- \_\_\_ PSY 6919 Introduction to fMRI
- \_\_\_ 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

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|--|-----------------|-----------------|
| ___ Other _____                                  | Initials: _____ | Initials: _____ |
| (course must be approved by area head & adviser) | (area head)     | (adviser)       |
| ___ Other _____                                  | Initials: _____ | Initials: _____ |
| (course must be approved by area head & adviser) | (area head)     | (adviser)       |

**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)