

Course Requirements for Cognitive; current as of Fall, 2020.

1. General Course Requirements (12 cr total)

- PSYC 503 Statistics and Design I (4 cr)
- PSYC 504 Statistics and Design II (4 cr)
- PSYC 590 Teaching of Psychology (2 cr)
- PSYC 551 Ethics in Research (2 cr)

2. Cognitive Core Courses (3 for MS + 3 for PhD – See below for choices)

- a. PSYC 5XX _____
- b. PSYC 5XX _____
- c. PSYC 5XX _____
- d. PSYC 5XX _____
- e. PSYC 5XX _____
- f. PSYC 5XX _____

3. Seminars (at least 10 cr from at least 2 different faculty: at least 3 being PSYC 603 or 607):

- a. _____
- b. _____
- c. _____
- d. _____
- e. _____

All seminars are 2 credits

4. Attend/register for PSYC 592 Cognitive lunch each semester

5. Distribution Requirement (2 classes; 2 or 4 credits each)

- a. Clinical or BNS (5XX or 6XX) _____
- b. Clinical or BNS (5XX or 6XX) _____

6. First-Year Project: Present at final Cognitive Lunch of spring semester

7. Thesis required for the Masters: Complete by the end of Year 2

- 1. PSYC 599 Minimum of 1 cr

8. Teach a class (following the Masters and PSYC 590)

9. Prelim Exams - Generally, begin these exams in year 3 with completion by year 4.

10. Dissertation required for the PhD (PSYC 699 minimum of 1 credit)

- a. Formal proposal required (acquire mentor approval, form committee, hold meeting.)
- b. Dissertation Defense

NOTE: In the listing above, some of the courses are formally part of the masters program, while others are part of the doctoral program. Students should not be too concerned about this distinction, and should simply take courses as they become available.

Core Cognitive Courses (6 required) include:

- PSYC 508 Sensation and Perception (2 credits)
- PSYC 509 Conditioning and Learning (2 credits)
- PSYC 510 Psycholinguistics (2 credits)
- PSYC 511 Memory (2 credits)
- PSYC 512 Cognitive Development (2 credits)
- PSYC 513 Attention and Performance (2 credits)
- PSYC 514 Cognitive Neuroscience I: Cortical Organization (2 credits)
- PSYC 515 Cognitive Neuroscience II: Noninvasive Methods (2 credits)

Additional Cognitive core courses (or equivalents) will be so designated by the faculty.

Distribution Requirements Courses (examples; not an exhaustive list)

- PSYC 537 Social Psychology (4 credits)
- PSYC 540 Psychopathology (4 credits)
- PSYC 571 Neuroanatomy (4 credits)

- PSYC 572 Neurophysiology (4 credits)
- PSYC 573 Neurochemistry (2 credits)
- PSYC 574 Psychopharmacology (4 credits)
- PSYC 575 Brain Neuroscience I (2 credits)
- PSYC 576 Developmental Neuroplasticity (2 credits)
- PSYC 577 Human Neuropsychology (4 credits)
- PSYC 615 Human Development (3 credits)
- PSYC 616 Cognitive and Affective Bases of Behavior (3 credits)
(616 will also be considered as a module via petition)
- PSYC 618 Biological Bases of Behavior (3 credits)

*Distributional requirements: Two graduate courses of at least 2 hours each, with at least one being taught by a Psychology faculty member who is not part of the Cognitive faculty. The other course must be approved by the student's advisory committee if the instructor is not a member of the Psychology faculty (by petition). These two courses must be different from courses used to meet the requirements of the six CORE courses and five advanced seminars.