

## CLINICAL

### 1. Coursework

The minimum course requirements for the Ph.D. set by the Graduate School is 27 courses.

#### *Core Clinical Psychology Courses*

- 421-1 Psychopathology (first or second year)
- 494 Personality Psychology (first or second year)
- 495-1 Clinical Assessment (first or second year)
- 496-1 Psychotherapy (first or second year)
- 413, 414, 415 Practicum (second through fourth year)
- 420-1 History, Ethics, Diversity, and Consultation

#### *Research Design, Methodology, and Statistics*

- 405 Psychometric Theory (first year)
- 434 Clinical Research Methods (first or second year)
- 451-1 Statistics in Experimental Design (first year)
- 453-1 Correlation and Regression (first year)

#### *Additional Required Courses (first year)*

- 401-1 Proseminar (Biological and Cognitive Bases of Behavior)
- 401-2 Proseminar (Social and Personality Bases of Behavior)
- 519 Ethics – Responsible Conduct of Research

#### *Highly Recommended Courses*

- 312-1 Neurobiology and Behavior
- 412-1,2,3 Assessment Practicum
- 422 Child Psychopathology
- 423-1 Professional Issues in Clinical Psychology
- 442 Experimental Approaches to Personality
- 450 Fundamentals of Statistics
- 470 The Social-Emotional Brain
- Clin\_Psy 402-0 Assessment I
- 454 Latent variable models

In addition to the required courses listed above, at least one course must be taken in each of the following areas: biological, cognitive-affective, and social bases of behavior (though one quarter of Proseminar, 401-1, 2 may be used to satisfy the requirement in one of these three areas). Listed below are examples of courses that have been taken to meet this requirement in the past.

### ***Biological Bases of Behavior***

- Psych 312-1 Neurobiology and Behavior I
- Psych 312-2 Neurobiology and Behavior II
- Psych 324 Perception
- Psych 357/499 Research Methods (Biological Basis) in Schizophrenia
- Psych 437-1 Neural Plasticity
- Psych 437-2 Neural Plasticity
- Psych 470 Social-Emotional Brain
- Psych 497 Biological Basis of Health Psychology
- Neurobio 321 Biological Clocks
- NUMS 472 Brain and Behavior: Introduction to Neuropsychology
- NUMS 475 Neuropsychological Diagnosis
- NUMS 476 Health Psychology
- NUMS 480 Introductory Clinical Psychopharmacology

### ***Cognitive Bases of Behavior***

- Psych 324 Perception
- Psych 333 Psychology of Thinking
- Psych 334 Language and Thought
- Psych 424 Behavioral and Neural Bases of Visual Perception
- Psych 446 Human Memory and Cognition
- Psych 448 Sensory Processes
- Psych 460 Special Topics in Cognition
- Psych 461 Reasoning and Representation
- Psych 466 Analogy and Similarity
- Psych 560 Seminar in Cognitive Science
- EE/CompSci 348 Introduction to Artificial Intelligence
- EE/CompSci 435 Simulation of Cognitive Processes

### ***Social and Affective Bases of Behavior***

- Psych 481 Theories in Social Psychology
- Psych 482 Research Methods in Social Psychology
- Psych 483 Social Cognition
- Psych 485 Psychology of Attitudes
- Psych 486 Stereotyping and Prejudice
- Psych 489 Seminar in Social Psychology (recent topics include Emotion; Marital Relations; Close Relationships)
- Anthropol 377 Psychological Anthropology
- Socio 355 Medical Sociology
- Socio 404-1,2 Designs for Descriptive Causal Research in Field Settings

Other courses available for students include all "300," "400," and "500" level courses offered by the Department of Psychology as well as a variety of courses offered in other departments of the University (Psychiatry, Counseling, etc.). Arrangements can be made for students to take courses at any of the other universities in the Chicago metropolitan area (e.g., University of Chicago,

University of Illinois-Chicago Campus).

2. **First Year Project:** Requires completion and brownbag presentation during 2nd year. Must be approved by primary advisor. (There is no written product required for fulfilling this requirement).
3. **Second-Third Year Project:** Requires written approval of the final written research document by a two-person faculty committee by July after the third year. This serves as the student's Master's Thesis. The two person faculty committee can consist of clinical faculty.
4. **Comprehensive Qualifying Exam:** Can be satisfied in multiple ways, following consultation with the student's primary advisor:
  - substantive review paper on a topic of interest to the student that has been approved by a committee chaired by someone other than the primary mentor
  - conducting an empirical study under the supervision of a faculty member other than the primary mentor, and writing a manuscript describing the study and its results
  - NIMH NRSA application or fellowship applications of similar magnitudeRequires approval of committee of three faculty members, at least two but potentially three can be clinical.
5. **Admission to Candidacy:** Both defense of the Second-Third Year Project and completion of the Comprehensive Qualifying Exam are required for Admission to Candidacy. TGS (The Graduate School) requires Admission to Candidacy by the end of the third year. However, in recognition of the additional burden of clinical training, there is an understanding that clinical students will typically take longer. In practice, our students generally are admitted to candidacy during their fourth year, by spring quarter (i.e., before March). Students who have not been admitted to candidacy by this time will be placed on probation by The Graduate School.
6. **PhD Dissertation Proposal:** The first step in the dissertation process is a written research proposal ("prospectus"). The dissertation prospectus is presented at a proposal defense with a committee of three faculty members, at least two of whom are core clinical faculty. As with Admission to Candidacy, clinical students get a bit longer than other students. TGS requires that students defend their dissertation proposals by the end of their fourth year. Clinical students must do so by the spring quarter (March) of their fifth year. Otherwise they will be placed on probation by The Graduate School.
7. **PhD Dissertation:** After completing the dissertation proposal, the student then follows the plan of the proposal and completes their research project(s). The student writes the dissertation, and the written doctoral dissertation is submitted

for approval to the dissertation committee, which is a committee of three faculty members, at least two of whom are core clinical faculty. The doctoral dissertation must be defended in a final oral examination (dissertation defense) in front of that committee.

**For all milestones, students must complete a TGS form to officially register completion of the milestone. Students can do this by logging in to CAESAR and clicking on Main Menu, then TGS Forms. Print out a hard copy of the completed form (the Graduate Program Coordinator can print the qualifying exam form for you), and take it to the meeting for committee members to sign. The signed copy should be given to the Graduate Program Coordinator for submission to TGS.**