The Master of Science Program in Psychological Science provides graduate level training in psychological theories and research methods. The Psychology Department offers a 4+1 terminal Master of Science degree, with both non-thesis (course-based) and thesis tracks. In addition, all students who enter the Psychology PhD program without a Master’s degree are required to complete a Master of Science degree en route to the PhD.

Requirements

Required graduate courses include courses in core areas of psychology (e.g., social psychology), quantitative methods, and other approved courses to provide depth and breadth. All students completing a Master’s degree must earn 30 credit hours. The specific requirements depend on whether students are completing (1) the Non-Thesis (Course-Based) Track as part of the 4+1 MS program, (2) the Thesis Track as part of the 4+1 MS program, or (3) a MS Thesis en route to the PhD.

Non-Thesis (Course Based) Track for 4+1 Students

General Curriculum:

- 30 graduate credits (10 graduate courses)
- PSYC 6090 Univariate I (3 c.h.)
- At least 3 credits in a statistics course beyond PSYC 6090 (eligible courses: PSYC 6110 Psyc Appl Univar Stat II (3 c.h.), PSYC 6130 Psyc Appl Multivar Stats (3 c.h.))
- At least 3 credits in social, cultural, or developmental psychology (see Appendix)
- At least 3 credits in biological underpinnings of behavior (see Appendix)
- At least 6 credits in core courses (eligible courses include: PSYC 7000-7090)
- No more than 3 credits from courses outside of Psychology
- No more than 3 credits in a Psychology independent study or special topics graduate course

Notes:

- Students are strongly encouraged to take one to two 6000+-level PSYC graduate courses during their senior year.
- Some courses fulfill multiple requirements (e.g., PSYC 7020 Developmental Psychology meets the requirement of one core course, but it also satisfies the social, cultural, or developmental psychology requirement).

Other requirements:

- All courses counting towards the 30 credits must have a B- or higher grade. Grades below a B- do not count towards the degree.
- The minimum grade point average calculated over the 30 credits counted toward the degree must be greater than 3.0.
- No more than 6 credits can count towards both the Bachelor’s and the Master’s degree.
- No more than 6 credits taken as an overload during undergraduate studies can count toward the Master’s degree.
- Application for degree and submission of degree fees to the School of Science and Engineering is required.

Appendix

Eligible classes for social/developmental psychology and cognitive/behavioral neuroscience general curriculum requirement:

Social, cultural, or developmental psychology

- PSYC 7000 Social Psychology (3 c.h.)
- PSYC 7010 Personality (3 c.h.)
- PSYC 7020 Developmental Psychology (3 c.h.)
- PSYC 7070 Culture and Cognition (3 c.h.)
- PSYC 7150 Advanced Adolescent Psyc (3 c.h.)
- PSYC 7160 Children of Color (3 c.h.)
- PSYC 7170 Intergroup Relations (3 c.h.)
- Special topics by approval

Cognitive/behavioral neuroscience

- PSYC 6060 Behavioral Endocrinology (3 c.h.)
- PSYC 6330 Neurobiol Learn & Memory (3 c.h.)
- PSYC 6530 Psychopharmacology (3 c.h.)
• PSYC 7040 Evol Models In Psych (3 c.h.)
• PSYC 7090 Physiological Psychology (3 c.h.)
• Special topics by approval

**Thesis Track for 4+1 Students**

**General Curriculum:**
- 30 graduate credits in Psychology (10 graduate courses)
- PSYC 6090 Univariate I (3 c.h.)
- At least 3 credits in core courses (eligible courses: PSYC 7000-7090)
- No more than 3 credits from courses outside of Psychology
- No more than 3 credits in a Psychology independent study or special topics graduate course
- Empirical Master's thesis (6 credits of PSYC 9980 Masters Research (0 to 3 c.h.))
- Prospectus meeting (Held before October 1 for students entering in August and February 15 for students entering in January)
- Successful Master’s thesis defense (Held before April 15 for May degree, August 5 for August degree, and December 5 for December degree)

**Other Requirements:**
- All courses counting towards the 24 credits must have a B- or higher grade. Grades below a B- do not count towards the degree.
- The minimum grade point average calculated over the 24 credits counted toward the degree must be greater than 3.0.
- No more than 6 credits can count towards both the Bachelor’s and the Master’s degree.
- No more than 6 credits taken as an overload during undergraduate studies can count toward the Master’s degree.
- Application for degree and submission of degree fees to the School of Science and Engineering is required.
- Submission of thesis to the School of Science & Engineering is required.

**Thesis en route to the PhD General Curriculum:**
- 30 graduate credits in Psychology, inclusive of:
  - PSYC 6090 Univariate I (3 c.h.)
  - PSYC 6110 Psyc Appl Univar Stat II (3 c.h.)
  - At least 3 credits in core courses (eligible courses: PSYC 7000-7090)
  - PSYC 7230 Professional Issues (1 c.h.)
  - Up to 21 credits from elective courses (can include PSYC 9990)
- Empirical Master’s thesis, inclusive of:
  - Prospectus meeting
  - Successful Master’s thesis defense

**Other Requirements:**
- All courses counting towards the 30 credits must have a B- or higher grade. Grades below a B- do not count towards the degree.
- The minimum grade point average calculated over the 30 credits counted toward the degree must be greater than 3.0.
- Application for degree and submission of degree fees to the School of Science & Engineering.
- Submission of thesis to the School of Science & Engineering.