

# **PSYCHOLOGY, MS**

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 7030 Cog. Neurosc. Grad. Sem. (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