

DOCTOR OF PHILOSOPHY IN PSYCHOLOGY (with Master's)

Degree requirements. Candidates must successfully complete at least 24 credits and 11 courses, and must prepare and defend a dissertation.

CURRICULUM

Compulsory Courses:

PSYC 530	Advanced research methods and statistics in psychology I
PSYC 630	Advanced research methods and statistics in psychology II
PSYC 691	Pro-thesis seminars II
GE 690	Academic preparation for doctoral students
PSYC 699	Ph.D. Dissertation

Three Restricted Elective Courses: All 500 or higher-level courses offered by Psychology or Neuroscience with at least 3 credits.

Three Elective Courses: All 500 or higher-level courses with at least 3 credits (subject to approval by the graduate advisor).

DOCTOR OF PHILOSOPHY IN PSYCHOLOGY (without Master's)

Degree requirements. Candidates must successfully complete at least 48 credits and 20 courses, and must prepare and defend a dissertation.

CURRICULUM

Compulsory Courses:

PSYC 530	Advanced research methods and statistics in psychology I
PSYC 630	Advanced research methods and statistics in psychology II
PSYC 591	Pro-thesis seminars I
PSYC 691	Pro-thesis seminars II
GE 690	Academic preparation for doctoral students
PSYC 699	Ph.D. Dissertation

Nine Restricted Elective Courses: All 500 or higher-level courses offered by Psychology or Neuroscience with at least 3 credits.

Five Elective Courses: All 500 or higher-level courses with at least 3 credits (subject to approval by the graduate advisor).

COURSE DESCRIPTIONS

Compulsory courses

PSYC 530 Advanced Research Methods and Statistics in Psychology I

This course is a graduate level course in statistics and research methods for the psychological sciences. In this course, students will work with real-life data sets to conduct inferential statistical tests and will receive practical training in the use of the statistical software package SPSS.

PSYC 591 Pro-Thesis Seminars I

Students will prepare for their thesis work by presenting material related to their thesis and attending presentations of other students.

PSYC 599 M.A. Dissertation

Students add this course to work on their master's thesis every semester after their thesis advisor and topic are determined.

GE 590 Academic Practices

This course aims to contribute to the preparation of graduate students for academic studies and research. It includes practical classroom teaching, practical lab assistance and teaching, practice in conducting exams and grading assignments.

PSYC 630 Advanced Research Methods and Statistics in Psychology II

This course is a graduate level course in advanced statistics and research methods for the psychological sciences. In this course, students will work with real-life data sets to conduct advanced statistical tests.

PSYC 691 Pro-Thesis Seminars II

Students will prepare for their doctoral dissertation by presenting material related to their dissertation and attending presentations of other students.

PSYC 699 Ph.D. Dissertation

Students add this course to work on their Ph.D. dissertation every semester after their thesis advisor and topic are determined.

GE 690 Academic preparation for doctoral students

This course aims to contribute to the preparation of doctoral students for their academic careers. It includes practical classroom teaching, practical lab assistance and teaching, practice in conducting exams and grading assignments. It requires attendance in various research seminars or scholarly talks offered regularly at the departments as well as participation in a series of independent modules including workshops, short courses, and seminars in the Fall and Spring semesters on "Academic Integrity", "Effective Teaching", and other topics such as doing literature searches and publishing.

Sample Restricted Electives

PSYCH 501 Advanced Cognitive Psychology

This course will serve as a general introduction to cognitive psychology at a graduate level. It aims to give breadth and depth of expertise to cognitive area students and relevant background knowledge to non-cognitive area students, and to highlight methods and approaches as well as new trends in cognitive psychology.

PSYCH 502 Advanced Developmental Psychology

This course is a general introduction to developmental theory and research. It will cover developmental theories such as attachment theory, Vygotsky, and Piaget's theories, etc. as well as areas of research such as language development, infancy, social cognition, emotional development, moral development and cognitive development.

PSYCH 510 Advanced Social Psychology

This graduate seminar aims to survey cutting-edge theory and research on topics at the heart of social psychology. Students will read selected social psychological articles from top journals in the field and will be encouraged to think critically about social psychological research and to identify strengths and weaknesses of research studies.

PSYCH 575 Advanced Training in Psychological Research I

The aim of this course is to help students obtain skills necessary to carry out independent research by gaining an integrated, hands-on experience with conducting research and preparing research reports in the psychological sciences. To obtain these skills, students will work with a faculty member on a research project other than their thesis project.

PSYC 515 Selected Topics in Psychology I

The aim of this course is to help students obtain more in-depth knowledge in a sub-area of psychology. To this end, this graduate seminar will survey cutting-edge theory and research on a selected topic in psychology.