

Psychological and Quantitative Foundations, PhD

Counseling Psychology

The Doctor of Philosophy program in psychological and quantitative foundations with a counseling psychology subprogram requires a minimum of 100 s.h. of graduate credit. The program requires full-time study. Students are expected to maintain a UI cumulative grade-point average (GPA) of at least 3.00.

The goal of the program is to prepare counseling psychologists who will promote psychology as a science and contribute to the advancement of the profession. The faculty endorses a scientist/practitioner model of training and expects students to become competent researchers and proficient practitioners. Graduates find positions in a variety of settings, including higher education, counseling centers, clinics, private practice settings, and hospitals.

The program is fully accredited by the American Psychological Association. Students must show appropriate levels of emotional balance and interpersonal skills and act within the American Psychological Association's *Ethical Principles of Psychologists*. For more information, contact the program director.

The PhD in psychological and quantitative foundations with a counseling psychology subprogram requires the following coursework.

Research Requirements

16 s.h. of research courses are required. Students must take at least one course in psychometrics, two quantitative courses, one qualitative course, and six semesters of the supervised research course as follows.

Course #	Title	Hours
These courses:		
PSQF:5900	Psychometrics	1-3
PSQF:6243	Intermediate Statistical Methods (required if will take PSQF:6244 or PSQF:6246 below)	3
PSQF:7394	Supervised Research in Counseling Psychology (taken six semesters for 1 s.h. each)	6
One of these:		
PSQF:7331	Qualitative Educational Research Methods	3
CSED:7338	Essentials of Qualitative Inquiry	3
EDTL:7070	Qualitative Research Methods in Teaching and Learning	3
EPLS:7373	Qualitative Research Design and Methods	3

One of these:

PSQF:6244	Correlation and Regression (must take PSQF:6243 before this course)	4
PSQF:6246	Design of Experiments (must take PSQF:6243 before this course)	3
PSQF:6252	Introduction to Multivariate Statistical Methods	3
PSQF:6270	Generalized Linear Models	3
PSQF:7201	Counseling Psychology Research Writing	3

Qualitative and quantitative methodology is discussed in PSQF:7394 Supervised Research in Counseling Psychology, which is directed each semester by faculty advisors. Research from each student is discussed and evaluated, critiqued, and supported.

Discipline-Specific Knowledge

All students are required to have a thorough grounding in the basic discipline of psychology. This may be achieved through a minimum of 3 s.h. of credit in each of the following four areas: biological bases of behavior, cognitive-affective bases of behavior, social bases of behavior, and history and systems.

Counseling Psychology Core

Course #	Title	Hours
All of these (or equivalents):		
PSQF:6223	Introduction to Counseling Psychology Practice/ Research I	3
PSQF:6225	Introduction to Counseling Psychology Practice, Research, and Theory	3
PSQF:6235	Multicultural Counseling	3
PSQF:6312	Psychopathology Across the Lifespan	3
PSQF:7306	Psychotherapy III: Work Psychology and Career Interventions	3
PSQF:7309	Personality Assessment	3
PSQF:7310	Intelligence Assessment	3
PSQF:7356	Process and Outcomes in Counseling Psychotherapy	3
PSQF:7365	Theories of Psychotherapy	3
PSQF:7434	Practicum in Counseling Psychology	3
PSQF:7452	Leadership, Consultation, and Supervision	3
PSQF:7453	Advanced Practicum in Counseling Psychology (repeatable)	3
PSQF:7457	Advanced Group Leadership Experience	3
PSQF:7465	Issues and Ethics in Professional Psychology	3
PSQF:7470	Internship and Professional Issues	3

Students must enroll in practica to reach a specified level of client contact, supervision, and additional experience hours. Practicum placements must have prior approval of the counseling psychology faculty. Students must successfully

complete one semester of PSQF:7434 Practicum in Counseling Psychology before enrolling in PSQF:7453 Advanced Practicum in Counseling Psychology.

Electives

Elective courses are determined in collaboration with the major advisor.

Internship

Students spend a calendar year in an internship setting approved by the counseling psychology faculty. The faculty determines student readiness to apply for the internship based on completion of all required coursework, successful defense of comprehensive exams, and successful completion of practicum requirements. Internships usually require geographic relocation.

Comprehensive Exam and Dissertation

The comprehensive examination consists of an oral and a written component. The exam includes research and practice elements. For more information, contact the program coordinator.

The dissertation research study is planned in collaboration with the student's major advisor. Dissertation credit ranges from 12 to 15 s.h.

Admission

Applicants must meet the admission requirements of the Graduate College; see the Manual of Rules and Regulations on the Graduate College website. Preference is given to applicants who have an undergraduate GPA above 3.00 and a graduate GPA above 3.50; an undergraduate major, minor, or substantial coursework in psychology; and previous research and counseling experience.

The faculty encourages applicants from a wide range of backgrounds and identities. Applicants with a BA or a more advanced degree are eligible to apply.