

Psychology

College of Arts & Sciences

The department offers the Ph.D. degree in psychology in two programs: clinical psychology and experimental psychology, the latter subdivided into cognitive studies/developmental studies, behavioral neuroscience/psychopharmacology, and social psychology. The major goal of the doctoral programs in psychology is to prepare the student for a career in research in both academic and non-academic settings and in teaching.

The area of specialization in clinical psychology provides academic courses, practica, and internships which permit students to combine their teaching and research activities with a clinical career in the mental health field. Special areas of expertise among clinical faculty include psychological assessment, child clinical psychology, health psychology, neuropsychology, personality, psychopathology and diagnosis, psychotherapy, research methodologies, and substance abuse. Clinical training is facilitated by early placement of students at a variety of sites including medical centers, a federal corrections facility, community mental health centers, state and private psychiatric hospitals, and the department's own psychological clinic. The clinical program is fully accredited by the American Psychological Association.

The concentration in behavioral neuroscience and psychopharmacology is designed to train students broadly, through integrated course work and individualized training, in the general theoretical principles and technical approaches used to investigate the biological and behavioral mechanisms of alcohol and drug abuse. Psychopharmacological approaches to understanding basic principles of learning are also emphasized. Numerous collaborative efforts exist between faculty including those in other departments and these are strongly encouraged. Students receive a concentrated laboratory experience ranging from cell culture models, animal models (birds, mice or rats) or human subjects.

The cognitive studies area provides integrated course work and individualized training designed to prepare students for a career in research and teaching. Emphasis is placed on theoretical analysis and empirical studies involving adult cognition, cognitive development, animal cognition and the application of cognitive theories to everyday cognition. Scholarship in basic theory is the primary focus of training, but students interested in applying their training to nonacademic settings (e.g., business, law) may do so.

The developmental studies area focuses on typical and atypical development in human infancy and childhood, and the major aim of graduate training is to develop strong theoretical and methodological foundations in these fields. The primary emphasis is on research, while students are also encouraged to develop expertise in teaching. Training is tailored to individual students' needs. The developmental area is associated with the Children at Risk research cluster, which involves faculty and students from many programs across campus and provides opportunities for multi-disciplinary research and training.

The area in social psychology is designed to provide intensive experience in research with members of the social psychology faculty, with the aim of developing in the student a strong theoretical and research competence with complex social phenomena. Traditions of both experimental laboratory research and naturalistic study are utilized; emphases include theoretical and applied significance of research. Each student's course of study is individually designed to fit that student's particular needs and interests. Research experience in related behavioral sciences (for example, communication, marketing, behavioral sciences) is encouraged. During the first year of the doctoral program, students in all areas gain experience in the major content areas of psychology and in psychological statistics. Thereafter, the student and the

advisor construct a program of study consistent with the academic interests and professional goals of the student. M.A. and M.S. degrees are awarded under Plan A only, as one component of doctoral training.

Admission Requirements

The minimum departmental standards for admission to graduate work in psychology include an undergraduate overall average of B or better, a satisfactory score on the verbal and quantitative portions of the Graduate Record Examination (GRE) and three letters of recommendation. All admissions are on a competitive basis. For additional information concerning the program in psychology and such matters as financial support, contact the Director of Graduate Studies, Department of Psychology or see <https://psychology.as.uky.edu/>.

Graduate Courses

PSY 500	History And Systems Of Psychology	(3)
PSY 533	Abnormal Psychology	(3)
PSY 534	Child Psychopathology	(3)
PSY 535	Psychological Testing	(3)
PSY 552	Animal Behavior	(4)
PSY 558	Biology Of Motivation	(3)
PSY 561	Advanced Topics In Foundations Of Clinical Psychology (Subtitle Required)	(3)
PSY 562	Advanced Topics In Cognitive Psychology (Subtitle Required)	(3)
PSY 563	Advanced Topics In Developmental Psychology (Subtitle Required)	(3)
PSY 564	Advanced Topics In Learning (Subtitle Required)	(3)
PSY 565	Advanced Topics In Neuroscience (Subtitle Required)	(3)
PSY 566	Advanced Topics In Social Psychology (Subtitle Required)	(3)
PY 603	Psychopathology	(3)
PY 610	Psychometrics	(3)
PSY 611	Psychological Research	(3)
PSY 613	Behavioral Ecology And Comparative Neurobiology (Same As BIO/ENT/PGY/ANA 613)	(2)
PSY 614	Techniques In Behavioral Ecology And Comparative Neurobiology (Same As BIO/PGY/ENT/ANA 614)	(2)
PSY 616	Research Design In Clinical Psychology	(3)
PSY 620	Proseminar In History And Systems Of Psychology (Same As EDP 615)	(3)
PSY 621	Proseminar In Learning	(3)
PSY 622	Proseminar In Personality	(3)
PSY 623	Proseminar In Sensation And Perception	(3)
PSY 624	Proseminar In Social Psychology	(3)
PSY 625	Proseminar In Developmental Psychology	(3)
PSY 626	Survey Of Health Psychology (Same As BSC 626)	(3)
PSY 627	Proseminar In Physiological Psychology (Same As PGY 627)	(3)
PSY 628	Proseminar In Cognitive Processes	(3)
PSY 629	Introduction To Clinical Psychology	(2)
PSY 630	Clinical Methodology I	(2)
PSY 631	Practicum In Clinical Methodology I	(2)
PSY 632	Clinical Methodology Ii	(2)
PSY 633	Practicum In Clinical Methodology Ii	(2)
PSY 636	Systems Of Psychotherapy	(3)
PSY 637	Practicum In Psychological Assessment And Intervention	(1-3)
PSY 638	Developmental Neurobiology (Same As BIO/ANA/PGY 638)	(3)

PSY 708	Internship In Clinical Psychology	(0)
PSY 710	Topical Seminar In Clinical Psychology	(3)
PSY 748	Master's Thesis Research	(0)
PSY 749	Dissertation Research	(0)
PSY 766	Topical Seminar In Behavioral Neuroscience (Same As PGY 766)	(3)
PSY 767	Dissertation Residency Credit	(2)
PSY 768	Residence Credit For The Master's Degree	(1-6)
PSY 769	Residence Credit For The Doctor's Degree	(0-12)
PSY 772	Topical Seminar In Learning	(3)
PSY 776	Seminar In Dependency Behavior (Same As BSC/SOC/ANT 776)	(3)
PSY 778	Topical Seminar In Developmental Psychology	(3)
PSY 779	Topical Seminar In Social Psychology (Same As SOC 779)	(3)
PSY 780	Problems In Psychology	(1-3)
PSY 781	Research Participation	(1)
PSY 790	Research In Psychology	(1-12)