

DOCTORAL PROGRAM REQUIREMENTS

COMPETENCY I BROAD/GENERAL & CLINICAL COMMUNITY FOUNDATIONS
(30 hours)

(3 hours) A. Experimental foundations

PSY 6100: Conditioning and Learning 3 cr.
PSY 6110: Current Research in Experimental Analysis 3 cr.

(6 hours) B. Individual differences in behavior

PSY 6200: Analysis of Abnormal Behavior 3 cr.
PSY 6210: Developmental Psychopathology 3 cr.

(3 hours) C. Cognitive and affective aspects of behavior

PSY 6580: Cognitive Processes 3 cr.
*Affective bases will be covered in the following courses: PSY 6120, PSY 6200, PSY 6210, PSY 6640, PSY 6690

(3 hours) D. Biological aspects of behavior

PSY 6120: Advanced Physiological Psychology 3 cr.

(3 hours) E. Social aspects of behavior

PSY 6970: Social Psychology 3 cr.
CECP 6860: Social Psychology 3 cr.
SWRK 6300: Soc Chg/Comm Analysis 3 cr.

(3 hours) F. Issues of culture and individual diversity

PSY 6970: Cross Cultural Psychology 3 cr.
CECP 6070: Multi-Cultural Counseling/Psy – CP 3 cr.

(3 hours) G. History and systems of psychology

PSY 5950: History of Psychology 3 cr.

(3 hours) H. Professional standards and ethics

PSY 6050: Professional and Ethical Issues in Psychology 3 cr.

(3 hours) I. Human Development

PSY 6970: Human Development across the Lifespan

(0 hours) J. Electives

The student will sample content from various aspects of psychological theory and application.

PSY 5260: Human Drug Use and Abuse 3 cr.
PSY 6130: Behavioral Pharmacology 3 cr.
PSY 6510: Applied Behavior Analysis: A Systems Approach 3 cr.
PSY 6570: Autism: Etiology, Assessment & Treatment 3 cr.
PSY 6630: Marital Therapy 3 cr.
PSY 6660: Family Therapy 3 cr.
PSY 6680: Developmental Disabilities 3 cr.

PSY 6740	Verbal Behavior	3 cr.
PSY 6760	Skinner's Behaviorism	3 cr.

COMPETENCY II METHODOLOGY

(6 hours)

The student will implement and interpret the statistical analysis of data. The following two courses are required:

PSY 6080:	Research Methods in ABA	3 cr.
AND		
STAT 5670:	Statistical Design & Analysis of Experiments	3 cr.
OR EMR 6450:	Data Analytics I: Design Studies	3 cr.

COMPETENCY III CLINICAL CORE

(15 hours)

The student will cite, interpret, and practice various clinical assessment and therapy approaches, and discuss the application of these approaches to the solution of a variety of Psychologically based clinical and societal problems. The student should enroll in these five courses:

(6 hours) A. Assessment

PSY 6810	Assessment I	3 cr.
PSY 6830:	Assessment II	3 cr.

(9 hours) B. Therapy

PSY 6610:	Psychotherapy: Theory and Methods	3 cr.
PSY 6640:	Behavior Therapy	3 cr.
PSY 6690:	Child Behavior Therapy	3 cr.

COMPETENCY IV RESEARCH

(18 hours)

The student will develop, implement, and conduct research and effectively communicate the data and the interpretation of the data in a written document of publishable quality. Furthermore, the student will present the findings and defend the research design at the time of the oral examination. Prerequisite for dissertation: master's thesis and comp exam completed.

PSY 7350:	Thesis/Graduate Research	6 cr.
PSY 7300:	Doctoral Dissertation	12 cr.

COMPETENCY V PRACTICUM AND INTERNSHIP

(20-31 hours)

The student will complete two practicum experiences over a three-year period. In the typical case, Practicum I is to be completed in the Psychology Clinic and will take place over two academic years. Practicum II will be completed in one or more community agencies and will generally take place in the fourth year (except for students entering with a MA degree).

PSY 6980:	Clinical Practicum in Psychology I (Prerequisites: PSY 6640 and PSY 6690)	12 cr.
PSY 6990:	Clinical Practicum in Psychology II (Prerequisite: PSY 6980)	7cr.
PSY 7320:	Doctoral Clinical Internship	4-12 hrs

Students are expected to apply to internships that are APA accredited. Before an internship placement is made, the Psychology Department requires that the internship site provide a training document that spells out what is expected of the intern in terms of clinical skills, professional knowledge, previous practicum experience, and what the site will provide in terms of types of duties, hours spent in duties, supervision, and adjunctive training opportunities. The purpose of the internship is to develop competency beyond that which the student has already acquired.

For approval of an internship site, the following criteria will be given careful consideration.

1. Provides contact with a variety of clients and/or patients.

2. Provides supervision by several psychologists with appropriate professional credentials.
3. Provides adjunctive training, such as in-service programs, case conferences, professional seminars, library facilities.
4. Provides for collaborative work with other psychology interns and representatives of other disciplines.
5. Provides a range of professional activities, such as assessment, therapeutic interventions, consultation, supervision, program evaluation, research.
6. Provides opportunity for the development and practice of professional skills compatible with the behavioral and cognitive behavioral orientation of the clinical Psychology training program.
7. Availability of other disciplines – social workers, etc.

COMPETENCY VI COMPREHENSIVE EXAMINATION

The student will demonstrate the ability to interpret, integrate, and discuss the research data and the application procedures of behavior therapy and clinical Psychology in a scholarly manner. This examination must receive satisfactory completion including rewrites within 3 months of initial sitting.

Previous course work, professional experience, and library facilities serve as the basis for the development and execution of this requirement.

Method of Evaluation: The student will complete the examination prepared by the doctoral committee in one primary area of study. The area of study is defined by the candidate in consultation with the student's advisor and the dissertation committee.

Criterion: Completion of an examination, 4-6 hours taken within a contractual period specified by mutual consent of the student and the dissertation committee.

COMPETENCY VII RESEARCH TOOL

(12 hours)

(6 hours completed in Comp II)

This competency area consists of two research tools. The first research tool consists of two methodology/statistics courses in the basic program requirements (e.g. PSY 6080 and STAT 5670 or EMR 6450). The second research tool must be a two-course sequence selected from those available more generally in Departmental doctoral programs and described in the "Doctoral Program Requirements." These courses may be taken within the Psychology Department or from another department if approved by the student's advisor and the Clinical Committee. The courses should provide the student with a specific skill that is directly relevant to their future research endeavors (e.g., statistical analysis). Courses within the Department of Psychology which qualify as fulfilling this research tool include two from among the following:

PSY 6350:	Correlation and Regression Analysis
PSY 6360:	Experimental Design and Analysis (II)
PSY 6370:	The Design and Analysis of Quasi-experiments And Observational Studies
PSY 6920:	Grant Writing
STAT 5630:	Sample Survey Methods
STAT 6030:	Fundamentals of Biostatistics
STAT 6050:	Fundamentals of Clinical Trials
STAT 6620:	Applied Linear Models
STAT 6640:	Applied Mixed Models
EMR 6410:	Fund Of Measurement In Behavior Science
EMR 6500:	Survey Research
EMR 6550:	Quasi and Experimental Design
EMR 6650:	Data Analytics II:Cor. Studies
EMR 6710:	Structural Equation Modeling
EMR 6850:	Hierarchical Linear Modeling

It is possible that a student may take one course from among the above listed options and one from another department in fulfilling this research tool requirement, with the approval of the advisor and the Clinical Committee. It is also possible that a student might identify a two-course sequence that will provide them

with a valuable research skill (e.g., visual basic programming skills) and petition the Clinical Committee to have the sequence count as the second tool.

Method of Evaluation: Satisfactory completion of the required courses and a clear demonstration of competence in tool use in the preparation, implementation, and dissemination of research data. Research tools should be selected in conference with the student's dissertation committee.

Criterion: Completion of the paper and recommendation of a grade of "Satisfactory" by the dissertation committee.