

DEPARTMENT OF PSYCHOLOGY

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Faculty

Dr. J. Askew, Assistant Professor
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Dr. G. Chong, Assistant Professor
Dr. M. Davis, Associate Professor
Dr. C. Ford, Professor
Dr. K. Hudson, Assistant Professor
Dr. M. Ma, Assistant Professor
Dr. D. Pate, Associate Professor
Dr. K. Sly, Assistant Professor

Program Objectives and Mission

The Department of Psychology offers a Ph.D. degree in Clinical Psychology. The mission of the doctoral program is:

1. To produce highly skilled, license eligible graduates who can function as both scientists and clinicians.
2. To increase the awareness, knowledge, and skills of students, faculty, and professionals in the area of multicultural psychology.
3. To support the progress of graduate students from diverse racial and ethnic backgrounds as well as immersing traditional graduate students in multicultural experiences within the community.
4. To provide field experiences designed to meet the diverse psychological, health, and service needs of ethnic minority populations.

Participants in this program will be guided by a curriculum anchored in the cumulative body of psychological knowledge with a firm basis in statistics, research design, and experimental methodology. The program develops in the student, the knowledge and skills required for effective functioning as an empirically-oriented clinical psychologist in diverse settings. This is accomplished through a sequence of formal clinical courses, distinguished by in-depth exploration of multicultural issues and exposure to ethnic minority communities, including interdisciplinary and interorganizational collaboration and consultation.

The process through which this mission will be accomplished is consistent with the goals and mission of Jackson State University as a comprehensive university. An essential part of the program are students and faculty who are committed to multicultural issues and who are comfortable with objective assessment and systematic

intervention on both an individual and community level. The department strives to support students and faculty involved in basic and applied research, while providing a challenging intellectual environment.

Accreditation

The program is fully accredited by the American Psychological Association. If you have questions about the graduate program's accreditation status or the accreditation process feel free to contact the responsible APA Office in writing or by Telephone:

Office of Program Consultation and Accreditation
Education Directorate, American Psychological Assoc.
750 First Street NE
Washington, DC 20002-4242
(202) 336-5979

Admission Requirements

Admission is competitive with entry in the fall semester only. Generally six to eight applicants are admitted each fall.

The minimum requirement for consideration is a Bachelor's degree from an accredited institution with at least 24 semester hours of credit in psychology. A complete application for admission must include:

1. Test scores on the GRE general test, and (if applicable) the Test of English as a Foreign Language (TOEFL). Preference will be given applicants with satisfactory scores on standardized tests.
2. Official transcripts of all undergraduate and graduate work previously taken. Preference will be given to applicants with an undergraduate GPA of 3.50 (4.00 scale) or higher.
3. Three letters of reference from faculty members and/or employers familiar with the applicant's personal and academic qualifications for graduate study.
4. Completed Graduate School and Department of Psychology application forms, including an essay describing the applicant's accomplishments, goals, research and professional interests, and motivation for pursuing graduate study in clinical psychology.

In addition, a personal interview with the Departmental Admissions Committee and the GRE subject test in psychology are strongly recommended.

Transfer Credits

For students with previous graduate coursework in psychology, a maximum of 15 semester hours (earned within the previous eight years) may be applied toward the Ph.D. curriculum. Credit for a specific course will be granted only if the course is evaluated by the Department as

equivalent to one in the curriculum, and a grade of "B" or better was earned from an accredited institution.

Degree Requirements

The Ph.D. program is a full-time, on campus program typically requiring a minimum of five years of post-baccalaureate study, including the completion of Dissertation Research and a one-year, full-time predoctoral Clinical Internship. This five-year minimum may be shortened under certain circumstances, but in all cases a minimum residency requirement of three years must be met. Some courses will only be offered during summer sessions. A student is expected to complete all requirements for the Ph.D. degree and graduate within eight years of the date of first registration. (At present the Department does not offer a Master's degree.)

The Ph.D. program requires 18 hours of General Core Courses, 16 hours of Research Core Courses, 23 hours of Clinical Core Courses, 9 hours of Multicultural/Diversity Core Courses, 20 hours of Practica and Externship Courses, 9 hours of Elective Courses, 9 hours of Dissertation Credit, and a one-year internship in an APPIC-approved setting (during which the student registers for at least 2 hours of Internship Credit).

During the third year of study, the student must pass a written qualifying examination. The student must pass this examination to be admitted to candidacy for the Ph.D. Additionally, the student must pass an oral clinical-competency exam before going on internship.

For a detailed explanation of program requirements consult the Department's *Policies and Procedures Handbook*.

Curriculum Outline

I. General Core		Semester
Course	Title	Hours
PSY 510	Theories of Personality	3
PSY 521	Learning and Cognition	3
PSY 604	Advanced Developmental Psychology	3
PSY 605	Biological Psychology	3
PSY 606	Social and Cognitive Bases of Behavior	3
PSY 609	History and Systems	3
PSY 624	Cross-Cultural Psychology	3
PSY 626	Psychology in the Urban Environment	<u>3</u>
	<i>Hours</i>	18
II. Research Core		
PSY 501	Advanced Statistics I	3
PSY 502	Advanced Statistics II	3
PSY 508	Research Methods	3
PSY 517	Psychometrics	3
PSY 631	Research Seminar	1
PSY 635	Multivariate Methods I	<u>3</u>
	<i>Hours</i>	16

III. Clinical Core

PSY 520	Ethics in Psychology	1
PSY 601	Psychopathology	3
PSY 603	Psychotherapy	3
PSY 617	Cognitive Assessment	3
PSY 618	Personality Assessment	4
PSY 619	Assessment Principles in Clinical Psychology	3
PSY 621	Behavior Therapy	3
PSY 648	Group Therapy	<u>3</u>
	<i>Hours</i>	23

IV. Multicultural/Diversity Core

PSY 624	Cross-Cultural Psychology	3
<i>The student must take at least 3 of the following 3 courses:</i>		
PSY 626	Psychology in the Urban Environment	3
PSY 644	Psychology of Gender	3
PSY 645	Psychology of African-Americans	<u>3</u>
	<i>Hours</i>	9

V. Practicum and Externships

PSY 551	Clinical Practicum I	3
PSY 552	Clinical Practicum II	3
PSY 553	Clinical Practicum III	3
PSY 632	Research Practicum I	1
PSY 633	Research Practicum II	1
PSY 651	Externship I	3
PSY 652	Externship II	3
PSY 653	Externship III	<u>3</u>
	<i>Total Hours</i>	20

VI. Electives

The student must take at least 3 of the following 12 courses:

PSY 640	Human Sexuality	3
PSY 641	Group Processes	3
PSY 642	Health Psychology	3
PSY 643	Psychopathology of Childhood and Adolescence	3
PSY 646	Marital and Family Therapy	3
PSY 649	Theory and Treatment of Addictive Disorders	3
PSY 660	Neuropsychological Assessment	3
PSY 661	Forensic Psychology	3
PSY 662	Neuro-behavior Science	3
PSY 664	Psychopharmacology	3
PSY 665	Multivariate Methods II	3
PSY 670	Advanced Seminar	<u>3</u>
	<i>Minimum Number of Hours</i>	9

VII. Dissertation Research

PSY 790	Dissertation Research	<u>3</u>
	<i>Hours</i>	9

VIII. Internship

PSY 799	Internship	<u>1</u>
	<i>Total Hours</i>	2

Total Required Hours 106

DESCRIPTION OF COURSES

PSY 501 Advanced Statistics I. (3 Hours) Elements of probability theory, discrete and continuous random variables and their distributions, principles of estimation, hypothesis testing, introduction to regression and analysis of variance, computer applications. Prerequisite: PSY 211-212 or equivalent.

PSY 502 Advanced Statistics II. (3 Hours). Advanced topics in regression and analysis of variance, analysis of covariance, non-parametric procedures, computer applications. Prerequisite: PSY 501.

PSY 508 Research Methods (3 Hours) An in depth study of research methodology with emphasis on scientific thinking. The course covers basic within and between group experimental designs, mixed designs, single subject experiments, non-experimental research (correlational methods, case studies, meta analysis) and program evaluation. Research ethics are stressed.

PSY 510 Theories of Personality (3 Hours) Consideration of the major theoretical orientations concerning personality and the evidential basis for each.

PSY 517 Psychometrics (3 Hours) Theories of measurement; evaluation of psychological assessment processes; test construction, validation, uses, problems and social implications. Prerequisite: PSY 502.

PSY 520 Ethics in Psychology*. (1 Hour) Professional and ethical issues affecting the practice of psychology. Focus will be on the development of sound ethical and professional standards in psychological practice, teaching, and research.

PSY 521 Learning and Cognition (3 Hours) Research and theory in human and animal learning, memory, and cognition.

PSY 551 Clinical Practicum I.* (3 Hours) Supervised training and experience in interviewing and cognitive assessment. Prerequisites: PSY 616, 617.

PSY 552 Clinical Practicum II.* (3 Hours) Supervised training and experience in personality assessment and psychotherapeutic procedures. Prerequisites: PSY 551, 603, 618.

PSY 553 Clinical Practicum III.* (3 Hours) Supervised training and experience in psychodiagnostics and psychotherapy. The student is expected to become competent in interviewing, assessment, therapy, and case conceptualization. Prerequisite: PSY 552.

PSY 601 Psychopathology (3 Hours) Etiology, epidemiology and dynamics of behavior and personality disorders: theory, research, diagnosis and treatment. Introduction to DSM IV as a diagnostic tool.

PSY 603 Psychotherapy (3 Hours) Critical examination of principles, techniques, research, and theoretical models in psychotherapy.

PSY 604 Advanced Developmental Psychology (3 Hours) Prerequisite: PSY 214 or equivalent. A study of the biological, social and cultural factors affecting human

development. A cross-cultural perspective will be emphasized.

PSY 605 Biological Psychology (3 Hours) Prerequisite: PSY 315 or equivalent. Physiological bases of learning and motivation; nervous system structure, function, and disorder in relation to behavior.

PSY 606 Social and Cognitive Bases of Behavior (3 Hours) Theory and research on attitude formation and change, attributional styles, prejudice, interpersonal perception, group dynamics, self-regulation, and cognitive styles.

PSY 609 History and Systems (3 Hours) Historical evolution of psychology from philosophical antecedents to the development of major systems and theories.

PSY 617 Cognitive Assessment* (3 Hours) Administration and interpretation of major intelligence tests and other cognitive instruments. Interpretation and report writing are emphasized. Prerequisites PSY 521.

PSY 618 Personality Assessment* (3 Hours) Theoretical, conceptual and methodological aspects of objective and projective personality assessment; integration of results into the written psychological test report. Prerequisites: PSY 510, 617.

PSY 619 Assessment Principles in Clinical Psychology. (3 Hours) This course provides a comprehensive review of assessment principles, procedures, and empirically supported methods used by clinical psychologists in clinical, educational, and multicultural settings. Prerequisites: PSY 617, 618, Advanced Standing.

PSY 621 Behavior Therapy* (3 Hours) Principles of behavior modification and their application in psychotherapy. Prerequisite: PSY 603.

PSY 624 Cross-Cultural Psychology* (4 Hours) An examination of research and practice regarding assessment and treatment of culturally diverse populations with particular emphasis on the cultural context of symptoms and causes of psychological disorders. Prerequisite: PSY 604.

PSY 626 Psychology In the Urban Environment (3 Hours) The city as an environment, personal space, and territoriality; crowding, noise, crime, drugs, and other urban hazards. Special problems of minorities in urban settings.

PSY 631 Research Seminar* (1 Hour) Review and discussion of ongoing departmental research projects; literature review of research topics of interest. The seminar is intended to assist the student in developing research ideas for implementation. Prerequisite: PSY 635.

PSY 632 Research Practicum I* (var.) Supervised experience conducting psychological research. The student will review literature, conceptualize a research problem, formulate a research hypothesis and design a study to test it, execute the study, analyze the data and write an APA-style research report. Prerequisite: PSY 631.

PSY 633 Research Practicum II* (var.) Continuation of Psy 632. Prerequisite: PSY 632.

PSY 635 Multivariate Methods I (3 Hours) Multivariate analysis of variance and covariance, canonical correlation, factor analysis, discriminant analysis, selected advanced topics. Prerequisite: PSY 502.

PSY 640 Human Sexuality (3 Hours) Biological, psychological, social, and cultural bases of human sexuality. Diagnosis and treatment of sexual dysfunctions and disorders.

PSY 641 Group Processes (3 Hours) Large and small group dynamics, theory and research concerning minority/majority group relations. Prerequisite: PSY 606.

PSY 642 Health Psychology (3 Hours) Psychological, social and cultural factors related to physical and mental disorders; impact of life-style on health; significance of cultural values in diagnosis and treatment; clinical psychology in community health settings.

PSY 643 Psychopathology of Childhood and Adolescence (3 Hours) Patterns of maladjustment in childhood and adolescence with attention to the emotional, motivational, and intellectual consequences of cultural deprivation. Prerequisite: Psy 604.

PSY 644 Psychology of Gender (3 Hours) Research and theory regarding gender differences and similarities.

PSY 645 Psychology of African-Americans (3 Hours) A study of the psychological literature pertaining to the cultural, social, and political realities of African-Americans; a critical analysis of the development of Black Psychology and its contributions to clinical psychology.

PSY 646 Marital and Family Therapy* (3 Hours) A study of psychotherapeutic practice and theory applied in the treatment of families and couples.

PSY 648 Group Therapy* (3 Hours) Therapeutic procedures for small clinical groups, dynamics of clinical groups.

PSY 649 Theory and Treatment of Addictive Disorders* (3 Hours) Psychology of addiction: techniques and procedures for intervention and treatment.

PSY 651 Externship I* (3 Hours) Fifteen hours per week of supervised clinical experience in approved community, institutional, or hospital settings. Prerequisite: PSY 553.

PSY 652 Externship II* (3 Hours) Continuation of PSY 651.

PSY 653 Externship III* (3 Hours) Continuation of PSY 652.

PSY 660 Neuropsychological Assessment* (3 Hours) Administration and interpretation of selected neuropsychological tests and batteries. Prerequisite: PSY 618.

PSY 661 Forensic Psychology (3 Hours) Competency to stand trial, criminal responsibility, expert witnesses, jury dynamics, and other applications of psychology within the legal system.

PSY 662 Neuro-behavior Science (3 Hours) The brain in relation to cognition, perception, and judgment; analysis and comparison of normal and brain-damaged modes of functioning. Prerequisite: PSY 605.

PSY 664 Psychopharmacology (3 Hours) Physiological, psychological, and behavioral effects of psychoactive drugs with attention to those prescribed for psychiatric disorders. Role of the clinical psychologist in approaches combining drugs and psychotherapy. Prerequisite: PSY 605.

PSY 665 Multivariate Methods II (3 Hours) Structural-equation models, log-linear models, and selected advanced topics based on student needs and interests. Prerequisite: PSY 635.

PSY 670 Advanced Seminar (3 Hours) Selected topics. May be repeated.

PSY 790 Dissertation Research* (var.) May be repeated.

PSY 799 Internship (var.) One-year residency (2000 clock-hours) in an APIC-approved mental health setting. Prerequisite: All coursework and passing mark on clinical-competency exam. May be repeated.

*Courses marked by an asterisk are, generally, open only to students enrolled in the Clinical Ph. D. Program or with the permission of the instructor.