

DEPARTMENT OF PROFESSIONAL PSYCHOLOGY AND FAMILY THERAPY

Jubilee Hall

(973) 761-9668

www.shu.edu/academics/education/professional-psychology (<http://www.shu.edu/academics/education/professional-psychology/>)

Faculty: Brady-Amoon; Foley; Cruza-Guet; Kulstad; S. Lee; M. Lee; Baptiste, Massarelli (*Chair*)

Department Chair: Massarelli

Degree and Certification Programs

The Department offers master's degree specialist (Ed.S.), and Ph.D. programs. The School Psychology (Ed.S.) and School Counseling (M.A.) programs and post-master's in School Counseling also are approved for New Jersey State Department of Education certification. The curriculum of the combined M.A./Ed.S. in Professional Counseling is approved by the Professional Counselors Examiners Committee of New Jersey.

The Ph.D. program in counseling psychology is accredited by the American Psychological Association (APA through its Office of Program Consultation and Accreditation since October 22, 1999:

750 First Street NE
Washington, D.C. 20002-4242
Phone: 202-336-5979

Academic and Competency Standards

The Department of Professional Psychology and Family Therapy follows University graduate policies on Academic Good Standing. In addition to this University policy, students must show continued evidence of academic achievement by maintaining a 3.0 GPA at the master's level and a 3.25 GPA at the Ed.S. and Ph.D. levels. Students who drop below these averages, as measured at semester intervals, are referred to the academic standards committee for review. The committee decisions range from a warning to dismissal; and, students may not register until a final decision has been rendered by the committee. The Ph.D. program in Counseling Psychology has a separate set of academic standards that are outlined in the program's Doctoral Student Handbook.

Adequate academic performance is necessary but not sufficient for continuation in a program. Students must demonstrate technical, ethical, interpersonal and effective competence in their chosen fields, particularly through practica and internship experiences. Despite adequate academic performance, as measured by the GPA, students may be denied a recommendation for certification or prevented from continuing or graduating if, in the judgment of the faculty, they have not demonstrated particular competencies or have violated the ethical principles of the American Psychological Association (APA), the American Counseling Association (ACA), or the American Association for Marriage and Family Therapy (AAMFT). All students entering programs in the Department of Professional Psychology and Family Therapy are expected to become familiar with Department Policies available on our Seton Hall Web page, particularly the department's policy on Retention and Remediation of Students.

Statement on Student Disclosure of Personal Information

As part of their professional training, students are expected to be reflective in relation to themselves, their own families of origin, and to other systems with which they interact. Further, it is expected that students will engage in appropriate self-disclosure during classes, training, and supervision. This is for the purpose of increasing awareness, knowledge, and skills as family therapists, counselors, and psychologists.

Master's Programs

The Department of Professional Psychology and Family Therapy offers graduate courses leading to the Master of Arts (M.A.) in the following areas:

- Psychological Studies (concentrations in Applied Behavior Analysis, School Psychology, Sport and Exercise Psychology, and an Individualized Concentration).
- Counseling (also available online)
- School Counseling (also available online)

Application Deadlines

Applications are reviewed once they are complete. Please check with graduate studies (973-761-9668) to be sure all your application materials have been received. The Ph.D. in Counseling Psychology program application deadline is December 1st for admission for Fall 2019. The master's programs in Psychological Studies (for all concentrations except School and Psychology) has rolling admissions and accepts applicants on a continuing basis. Students in the M.A. in Psychological Studies can begin their studies in the Fall, Spring, and Summer semesters. The deadlines to submit application materials for on-campus master's programs in Counseling and School Counseling are December 1 (for Spring) and July 1 (for Fall). The online master's programs in Counseling and School Counseling have rolling admissions and accept students on a continuing basis. Matriculation into these programs is based on learning team start dates. The deadline for the School and Community Psychology concentration is February 1 (for Fall).

Admission

Applicants must satisfy all University requirements for admission to graduate studies as well as the requirements of the department and the individual program.

Each program applicant for admission to a degree is required to do the following:

- submit a statement relating relevant experience, motivation and career objectives; and
- submit at least three letters of reference attesting to academic potential and personal qualifications for the area of intended concentration for the Counseling and Psychological Studies degree, or intended master's degree.

Additional admission requirements may be listed in the appropriate program descriptions.

Ed.S. and Certificate Programs

The Department of Professional Psychology and Family Therapy offers courses leading to the degree Educational Specialist (Ed.S.) with the following specializations:

- School Psychology
- The Department of Professional Psychology and Family Therapy offers courses leading to a professional certificate with the following specializations:
 - School Counseling
 - Sports and Exercise Psychology

The department has a post-master's in School Counseling sequence designed to meet the educational requirements for school counselor certification in the state of New Jersey is offered or for those who already hold a master's in the helping professions.

Application Deadline

Applications are reviewed once they are complete. Please check with graduate studies (973) 761-9668 to be sure all your application materials have been received.

Admission

Applicants must satisfy all University requirements for admission to graduate studies as well as the requirements of the department and the individual program.

Each program applicant for admission to a degree is required to do the following:

- submit a statement relating relevant experience, motivation and career objectives; and
- submit three letters of reference attesting to academic potential and personal qualifications for the area of intended study.

Additional admission requirements may be listed in the appropriate program descriptions.

Combined M.A./Ed.S. Degree Programs

The Department of Professional Psychology and Family Therapy offers courses leading to a combined M.A./Ed.S. degree with the following specialization:

- Counseling/Professional Counseling (also available online)

Application Deadline

Applications are reviewed once they are complete. Please check with graduate studies (973) 761-9668 to be sure all your application materials have been received. The application deadlines for admission to on-campus study for the combined programs are November 1 (for Spring) and May 1 (for Fall). The online Counseling and School Counseling programs have rolling admissions. Applicants are accepted on a continuing basis.

Admission

Applicants must satisfy all University requirements for admission to graduate studies as well as the requirements of the department and the individual program.

Each program applicant for admission to a degree is required to do the following:

- submit a statement relating relevant experience, motivation and career objectives; and
- submit three letters of reference attesting to academic potential and personal qualifications for the area of intended program of study.

Additional admission requirements may be listed in the appropriate program descriptions.

Ph.D. Programs

The Department of Professional Psychology and Family Therapy offers courses leading to the doctoral degree with the following specializations:

- Counseling Psychology (Ph.D.) (Accredited by the American Psychological Association)

The Counseling Psychology Ph.D. programs follow the scientist-practitioner model.

The programs integrate science and practice. Accordingly, research is considered a significant component of the doctoral programs. The development and demonstration of research competency culminating in original research is expected of every student. Applicants should have both an aptitude for research and a willingness to pursue the rigors of research requirements in courses, independent study and in conducting of research.

Admission

Admission to doctoral programs is competitive and is based on a thorough evaluation of each applicant by an admissions committee. Based on committee ratings, selected applicants are interviewed, and final decisions are then made.

In addition to the general admission requirements, each applicant must submit the following:

- recent (within five years) scores on the Graduate Record Examination (no subject test required for Ph.D. for Counseling Psychology);
- a detailed statement of all relevant professional work experience;
- a personal statement of 2-3 pages addressing accomplishments, goals, clinical training and work, research involvement and interests, and academic experiences;
- three letters of recommendation, including at least one from a former professor and one from a present or former supervisor; and
- other supporting data, such as copies of publications, research reports, newspaper articles or other documentation supporting the student's qualifications and accomplishments.

Doctoral students are admitted for the Fall semester only.

Applications and all supporting material must be submitted no later than December 1 for Counseling Psychology. Admission decisions are made by April 15.

Program Plan

Admitted students are assigned a doctoral mentor for research mentoring. The director of training meets with all students to develop a tentative program based on prior coursework and college and program requirements. Students who have not completed this plan prior to the end of the first semester will not be allowed to enroll for courses in the subsequent semester.

Residency/Intensive Study

The requirements of intensive study vary according to each doctoral program's requisites.

Comprehensive Examination

The passing of the comprehensive examination is considered a prerequisite for doctoral internships. The examination is normally taken after the student has completed at least 60 credits of graduate work, including all coursework in the core and research areas.

Students who fail any part are required to take that part over. A second failure may result in dismissal from the program. Students should check individual program requirements, since these policies may vary by program.

Continuous Registration

Students must register continuously for CPSY 9991 Diss Advise I-CPSY 9999 Diss Advise IX Dissertation Advisement, until the thesis is completed and the final oral examination is passed. Students who are not taking courses or those who have failed the comprehensive exams must register for additional research study or maintain registration. Students also should refer to the general catalogue statements on continuity with regard to leaves of absence and continuation. Failure to register without being granted a leave of absence constitutes resignation.

Final Oral Examination

Following completion of the dissertation, a final dissertation defense is conducted. The examining committee is composed of each student's dissertation committee plus two additional faculty members. The final oral examination focuses upon, but is not necessarily limited to, the dissertation. Students who fail this examination may request another examination but not earlier than three months from the time of the original examination. Students should check with the Graduate Admissions Office in the College for deadlines for submission of final copies and defense dates.

Time Limit

Doctoral students in the department's Ph.D. programs must complete their program within eight years of their acceptance dates. Time extensions may be granted in unusual cases upon written application. Requests must originate with the student, and receive the approval of the program faculty. Final approval is from the chair of the department.

Student Responsibility

It is each student's responsibility to remain informed of all requirements, prerequisites, deadline dates and procedures within the doctoral programs. It also is each student's responsibility to maintain contact with the adviser and dissertation mentor.

Majors

- Counseling Psychology (Ph.D.) (<http://catalogue.shu.edu/graduate/college-of-human-development-culture-and-media/department-professional-psychology-family-therapy/counseling-psychology-major-phd/>)
- Marriage and Family Therapy (Ed.S.) (<http://catalogue.shu.edu/graduate/college-of-human-development-culture-and-media/department-professional-psychology-family-therapy/marriage-family-therapy-major-eds/>)
- Marriage and Family Therapy M.S./M.F.T. (<http://catalogue.shu.edu/graduate/college-of-human-development-culture-and-media/department-professional-psychology-family-therapy/marriage-family-therapy-ms-mft/>)
- Professional Counseling M.A./Ed.S. (<http://catalogue.shu.edu/graduate/college-of-human-development-culture-and-media/>)

[department-professional-psychology-family-therapy/professional-counseling-major-ma-eds/](http://catalogue.shu.edu/graduate/college-of-human-development-culture-and-media/department-professional-psychology-family-therapy/professional-counseling-major-ma-eds/))

- Psychological Studies with a Concentration in Applied Behavior Analysis (M.A.) (<http://catalogue.shu.edu/graduate/college-of-human-development-culture-and-media/department-professional-psychology-family-therapy/psychological-studies-aba-ma/>)
- Psychological Studies with a Concentration in Psychology of Sport and Exercise (M.A.) (<http://catalogue.shu.edu/graduate/college-of-human-development-culture-and-media/department-professional-psychology-family-therapy/psychological-studies-major-ma/>)
- Psychological Studies with an Individualized Concentration (M.A.) (<http://catalogue.shu.edu/graduate/college-of-human-development-culture-and-media/department-professional-psychology-family-therapy/psychological-studies-individualized-concentration-ma/>)
- School Counseling (M.A.) (<http://catalogue.shu.edu/graduate/college-of-human-development-culture-and-media/department-professional-psychology-family-therapy/school-counseling-major-ma/>)
- School Psychology (Ed.S.) (<http://catalogue.shu.edu/graduate/college-of-human-development-culture-and-media/department-professional-psychology-family-therapy/school-psychology-major-eds/>)
- School Psychology (M.A.) (<http://catalogue.shu.edu/graduate/college-of-human-development-culture-and-media/department-professional-psychology-family-therapy/school-psychology-major-ma/>)

Certificate

- School Counseling Certificate Post-M.A. (<http://catalogue.shu.edu/graduate/college-of-human-development-culture-and-media/department-professional-psychology-family-therapy/school-counseling-certificate-post-ma/>)
- Sport and Exercise Psychology Certificate (<http://catalogue.shu.edu/graduate/college-of-human-development-culture-and-media/department-professional-psychology-family-therapy/sport-exercise-psychology-certificate/>)

Note to Students: The following listing represents those courses that are in the active rotation for each department, i.e., have been offered in the past five years. Some departments have additional courses offered more rarely but still available – to find the complete list of all official courses for a department, please use the “Course Catalogue Search” function in Self-Service Banner

Course Descriptions

CPSY 6000 Group Dynamics (3 Credits)

Combining theory with application through observation of a group setting, a focus on the dynamics of various types of groups. Study of the small group as a microcosm of the larger society. Requires field observation of groups. Prerequisite: department permission.

CPSY 6001 Tests and Measurements (3 Credits)

Rationale and assumptions underlying psychological tests. Consideration and evaluation of the types of tests commonly used in education and psychology. Introduction to theoretical foundations for assessing psychological constructs including methods for estimating reliability/validity and techniques for scale construction.

CPSY 6002 Counseling Theory (3 Credits)

Examines in depth the function of theory in counseling; major theories and their contributions to the practice of counseling. Affords opportunity to begin the development of students' own theoretical orientation to counseling.

CPSY 6003 Counseling Skills (3 Credits)

Skill-building experience in facilitative behaviors (empathy, genuineness, extending client communication) using such techniques as modeling, role-playing, audiotape and videotape feedback, as well as other training methodologies. Extensive research has indicated that certain basic skills, interpersonal in nature, are essential to all helping relationships.

CPSY 6004 Statistical Methods (3 Credits)

Introduction to statistical methods needed for basic data analysis in education and psychology. Included frequency distribution, graphic presentation of data, measures of central tendency, variability and linear regression/correlation (formerly RESH 6004). Materials fee will be assessed for each student the first week of class. This is in addition to the lab fee.

CPSY 6005 Appraisal and Assmt in Counslg (3 Credits)

This course provides an introduction to the theory and practice of testing and appraisal of counseling clients. Included are an overview of the major uses of testing in education and counseling, the theoretical foundations of testing and measurement including reliability and validity, and an overview of scale construction. The course further provides an introduction to test administration and interpretation, and integration of test data with other assessment data, including interviews and case histories.

CPSY 6100 Intro to Sch Psyc Hist-Sys Fou (3 Credits)

This course is an introduction to the field of school psychology. It will explore the history and development of the profession, including ethics, laws, standards, and credentialing. The evolving roles and functions of school psychologists in context of past and current national and state laws, regulations, and policies. Best practices dealing with multicultural, diversity and bilingual issues as well as current professional issues, advocacy and future trends will be examined. Students will spend some time with a school psychologist in the field. Students are expected to further develop their critical thinking, problem solving, speaking, writing, and research skills in order to learn, integrate and apply the concepts presented. This is an intensive reading, writing and presentation course. The use of APA Publication style, Blackboard, Internet and Email is required.

CPSY 6101 Personality Theory (3 Credits)

Overview of major theories of personality, including psychoanalytic, ego psychology, humanistic, learning existential/phenomenological. Emphasis on structure and dynamics of personality, and implications for understanding behavior. Some primary source readings required. Current issues, such as gender identity, included.

CPSY 6102 Psychology-Human Devel (3 Credits)

Overview of current theories of human development: biological, psychological, social, emotional and cognitive aspects of maturation and growth through the life cycle.

CPSY 6103 Abnormal Psychology (3 Credits)

Survey of maladaptations in light of current theory and research, including sociocultural factors, defense mechanisms, coping with stress. Etiology, diagnosis, treatment of classical syndromes. Understanding individuals within the context of their own environment; epidemiological and community approaches to treatment and prevention.

CPSY 6104 Theories Learning Cogn Affect (3 Credits)**CPSY 6105 Biological Bases-Behavior (3 Credits)****CPSY 6301 Career Development-Counseling (3 Credits)**

Overview of the factors in career development and occupational choices, including theories, sources of information, assessment, diversity issues and the impact of technology. A materials fee will be assessed for each student the first week of class.

CPSY 6302 Orient Professional Counseling (3 Credits)

This course provides an overview of the counseling profession and the roles of counselors in a variety of mental health and educational settings. Counselor preparation and licensure are examined in depth with attention to career pathways, accreditation, counselor licensure statuses and regulations, and school counseling certification. Professional topics introduced include common factors, empirically supported treatments, counseling specializations, counseling competencies, social and cultural factors, appraisal, and research.

CPSY 6303 Counseling-Community Agencies (3 Credits)

Application of community counseling model across diverse community agencies. Review how agencies provide preventative education, outreach, counseling, advocacy, social and public policy, and consultation interventions to clients and communities. Individual and group counseling skills and techniques will be introduced. Attention is given to cross-cultural issues, managed health care, service utilization, agency systems and the mental health professional's role. Students prepare and present a portfolio on a community agency by collecting information and interviewing staff.

CPSY 6305 Couns and Superv in Sch Settin (3 Credits)

Introduction to counseling children and adolescents in comprehensive school counseling programs. Topics include history, theory, current trends, and legal and ethical issues in national and state school counseling initiatives and models. Skill development in individual and group counseling, consultation, individual planning, counseling curriculum, and collaboration with families and teachers on multidisciplinary intervention teams. Special attention to diversity and advocacy competencies in the development and implementation of systemic school counseling program initiatives.

CPSY 6306 Mental Hlth Counseling Commun (3 Credits)**CPSY 6310 Etiology-Treatment Addictions (3 Credits)**

Survey of characteristics, assessment, intervention, and prevention of addictive behaviors with a primary examination of chemical dependency. Influence of cultural and social variables are explored as they relate to etiology, assessment, treatment, and relapse prevention.

CPSY 6311 Phys and Pharm-Alcohol andCare (3 Credits)**CPSY 6316 Group Counseling (3 Credits)**

Requires active participation in training group setting. Students learn group process through participation. Factors such as resistance, transference, group climate, norms and stages of development will be observed, experienced and studied. The format of this course will be experiential, not lecture-discussion. Prerequisites: Department permission required.

CPSY 6317 Group Process-Assessment (3 Credits)**CPSY 6403 Occ II - Ed Inf - Coll PI (3 Credits)**

CPSY 6501 Professional Consult-Sch Prac (3 Credits)

Students will learn collaborative consultation skills in order to assist teachers, school staff, and parents to develop, implement, monitor, and evaluate behavioral and academic interventions with a multicultural diverse population. The selection, accurate scoring, and interpretation of a variety of teacher/parent/student rating scales (social/emotional, speech/language, ADHD, Asperger's, Autism, adaptive behaviors, etc.) will be emphasized in order to develop data based interventions, an effective monitoring system, and advocacy skills. Students will conduct a case study in a school. Co-requisite: Enrollment in CPSY 8580/8581 Internship in School and Community Psychology I/II.

CPSY 6505 Prin Learn-Behavior Mod (3 Credits)

Advanced course in learning theory and its application in the classroom and in therapeutic interventions. Theories of Pavlov, Skinner, and Bandura; recent research in behavior therapy, modeling and observational learning. Application and development of skills in behavior modification techniques, including observation of behavior, use of reinforcement, feedback, modeling, and shaping. The use of positive behavior supports and assertive discipline techniques in the classroom are introduced. A behavior modification project is incorporated into the course.

CPSY 6601 Couple-Fam Dyn-Syst Perspect (3 Credits)

An introduction to various schools of contemporary literary theory, including preliminary exposure to a variety of perspectives on families and couples. Students acquire an understanding of normative family lifecycle patterns and transitions as well as changing patterns in the family lifecycle. The roles of gender and ethnicity in normative family patterns and in family-based therapeutic interventions are discussed.

CPSY 7000 Psychotherapy Process (3 Credits)**CPSY 7001 Counselor Ethics in Practice (3 Credits)**

This course will focus on ethical standards, professional and licensing regulations, and ethical decision making in the context of counseling practice. In addition, legal issues and other relevant regulations will be covered. Everyday dilemmas faced by counselors in the many settings in which they work, as well as potential ethical and legal problems, will be discussed. Students are expected to become familiar with counselor codes of ethics, their interpretations, and their impact on professional practice. The importance of professional organizations, licensing, and training will also be included.

CPSY 7002 Computers in Research (3 Credits)**CPSY 7004 Intro Residence Clinical Psyc (3 Credits)****CPSY 7005 Stat Theory - Computer App I (3 Credits)**

Students will be taught the interaction between measurement, research design and statistical analysis in sociobehavioral research. Statistical theory will be presented so students gain an insight to modern statistical methods. All students will demonstrate proficiency with current software for data analysis.

CPSY 7006 Stat Theory - Computer App II (3 Credits)

Students will learn to use methods of data analysis that apply to experimental and nonexperimental research. Multiple regression and the general linear model will be presented for both univariate and multivariate data analysis problems. Students will conduct univariate and multivariate data analysis using modern computer software. Prerequisite: CPSY 7005 or equivalent.

CPSY 7100 History-Systems of Psyc (3 Credits)

Development of an understanding of the history and systems of psychology with which the student can make critical judgments in his/her own research, place his/her own areas of interest in an integrated and homogenous history of development, communicate with colleagues outside of his/her own area of interest, and identify himself/herself within the discipline of psychology. Lecture, use of PowerPoint, film, and research projects make up the matrix of the course.

CPSY 7101 Research Methods (3 Credits)

Systematic analysis and clarification of research problems, explanation of relationships between research hypothesis and research procedures and appropriate techniques for analyzing data and evaluating evidence. (Formerly RESH 7101).

CPSY 7102 Prof Consultation Seminar (3 Credits)

Theoretical and hands on study of consultation services in psychological service settings. Emphasis on the role of the consultant and interpersonal aspects of multidisciplinary relations. Registration is limited to Ph.D. students.

CPSY 7103 Couns Psych - Prac - Res (3 Credits)

Introduction to the specific discipline of counseling psychology. Topics include: the history of counseling psychology, current definitions of the discipline, current issues in the field, specific areas of focus within counseling psychology (e.g., career counseling, primary prevention, health counseling, remedial therapy, etc.), the structure and leadership in Division 17 of the American Psychological Association, orientation to ethical and standards of professional practice, and current topics (e.g., sports psychology, eco-counseling).

CPSY 7105 Psychology of Sport-Exercise (3 Credits)

Basic theory and applications in Sport Psychology, with an emphasis on enhancing athletic performance, as well as understanding the impact of injuries. Course includes social/psychological aspects of sport and exercise.

CPSY 7201 Independent Living (3 Credits)**CPSY 7202 Adv Seminar-Assess Methods (3 Credits)****CPSY 7203 Pract-Apt Int-Personality Test (3 Credits)**

Theory and practice of vocational assessment. Supervised practice in administering, scoring and interpreting aptitude, interest and personality tests. Must be taken with associated 1 credit lab: CPSY 8203. Prerequisite: CPSY 6301 or equivalent.

CPSY 7204 Appraisal and Agreement (3 Credits)**CPSY 7205 Pract- Aptit-Intst-Person-Test (3 Credits)****CPSY 7206 Pract- Apt Int - Prsnlty Test (6 Credits)****CPSY 7210 Adv Sem-Rehab Couns Tech (3 Credits)****CPSY 7211 Prac-Voc Eval-Assess Methods (3 Credits)****CPSY 7281 Rehab Internship (3 Credits)****CPSY 7282 Rehab Ext-Exp Rehab CS (3 Credits)****CPSY 7301 Group Devl - Theory-Observ (6 Credits)**

Theories of small group development as applied to sensitivity, counseling and therapy groups. Implications for leader. Use and construction of observational instruments. Requires one didactic period and one period of supervised observation for the semester. Culminates in case study of observed group. Materials fee will be assessed for each student the first week of class. This is in addition to the lab fee. Prerequisite: CPSY 6000, 6315, 6316 and department permission.

CPSY 7302 Psyc of Change in Small Grps (3 Credits)

Theories of planned change relevant for vis-a-vis, problem solving groups. Techniques for the leader of conferences, committees, religious communities. Requires active participation in offcampus programs. Prerequisite: CPSY 6000 or permission of the instructor.

CPSY 7310 Practicum Counseling (3 Credits)

Supervised field work for counselors focusing on intensive counseling skill development, diagnosis and treatment planning, consultation, and program planning. Use of audio and videotape. Students are required to submit exposition of their own counseling theory. One hundred hours minimum of fieldwork experience is required. Placements need to be approved by the practicum/internship coordinator at least three months prior to placement. Failure to follow these guidelines will result in denial of registration for the course. Additional credits (maximum of 6) with department permission. Prerequisites: acceptance into M.A. in Counseling program or post-master's licensing sequence; CPSY 6002, 6003, 6102, 6316, 7001, 8001, and other prerequisites specific to the Counseling or School Counseling program; completion of a minimum of 27 credits with no incomplete coursework; and departmental permission.

CPSY 7311 Practicum-Group Leadership (3 Credits)**CPSY 7380 Internship-Counseling (3 Credits)**

Supervised fieldwork for counselors, individual and group counseling skills, collaboration, and the development of a personal counseling theoretical orientation focusing on improving case conceptualization. Setting appropriate to area of concentration, including community agencies, hospitals, treatment centers, higher education, and secondary or elementary education. Students are required to complete 300 hours per semester (120 direct hours, 180 indirect hours). Placements need to be approved by the practicum/internship coordinator at least three months prior to placement. Failure to follow these guidelines will result in denial of registration for the course. Prerequisite: Successful completion (B- or better) of CPSY 7310 and department permission.

CPSY 7381 Internship Counseling II (3 Credits)

Continuation of supervised fieldwork for counselors, focusing on advanced individual and group counseling skills, diagnosis and treatment planning, consultation, and advocacy skills. Setting appropriate to area of concentration, including community agencies, hospitals, treatment centers, higher education, and secondary or elementary education. Students are required to complete 300 hours per semester (120 direct hours, 180 indirect hours). Placements need to be approved by the practicum/internship coordinator at least three months prior to placement. Failure to follow these guidelines will result in denial of registration for the course. Prerequisite: Successful completion (B- or better) of CPSY 7381 and department permission.

CPSY 7382 Extern-Group Leadership (3 Credits)**CPSY 7383 Internship in Prof Couns III (3 Credits)**

Continuation of supervised fieldwork for counselors focusing on advanced case conceptualization, intervention and advocacy skills, and principles and practices of supervision, leadership, and program planning. Students will focus on fine tuning their conceptual and intervention skills while learning the basics of supervising and leadership in mental health programs. Students are required to complete 300 hours per semester (120 direct hours, 180 indirect hours), with a minimum of one hour per week of supervision of a beginning counselor in training. Placements need to be approved by the practicum/internship coordinator at least three months prior to placement. Failure to follow these guidelines will result in denial of registration for the course. Prerequisite: Successful completion (B- or better) of CPSY 7381 and department permission.

CPSY 7384 Adv Counseling Skills Intern (1 Credit)**CPSY 7385 Internship in Counseling IV (3 Credits)**

Internship in Counseling IV provides supervised fieldwork placement for counselors in settings appropriate to area of concentration, including community agencies, hospitals, treatment centers, higher education, and secondary or elementary education. Students are required to complete 300 hours per semester (120 direct hours, 180 indirect hours). Placements are approved by the internship coordinator at least three months prior to placement. Prerequisites: This course requires permission by the Academic or Program Director for enrollment.

CPSY 7501 Intro to Clinical Skills (3 Credits)

Students will learn the theory and practice of clinical skills including: developing rapport, behavioral observations, behavioral interpretations, child/parent/teacher interviewing, developmental history, mental status exam, and genogram with a multicultural diverse population in order to develop accurate DSM-IV-TR diagnoses and NJDOE special education classifications. Students will conduct two clinical interviews using a psychological evaluation report format. Student Liability Insurance and field work are required. Prerequisite: Successful completing of MA courses in Psychological Studies (School and Community Psychology Concentration) and acceptance into the School and Community Psychology EdS program. Concurrent enrollment in CPSY 8501 and CPSY 9985.

CPSY 7502 Individual Cognitive Assess (3 Credits)

Students will learn the history and concepts of intellectual assessment. Accurate administration, scoring, and interpretation of the Wechsler scales from preschool to adult with a multicultural diverse population will be emphasized, in addition to making accurate DSM diagnoses and NJDOE special education classifications. Students will continue to use the psychological report format in order to integrate their clinical interviews with their cognitive assessment results, and make an oral presentation of one of their cases. Student Liability Insurance and field work are required. Prerequisite: Successful completion of MA courses in Psychological Studies (School and Community Psychology Concentration) and enrollment in the School and Community Psychology EdS program; or enrollment in the Counseling PhD program; and CPSY 7501 or equivalent. Concurrent enrollment in CPSY 8502 for all students. Concurrent enrollment in CPSY 7503/8503 for school psychology students.

CPSY 7503 Personality Assessment (3 Credits)

This course will highlight the theory of projective techniques and personality assessment in children, adolescents, and young adults. Training on the administration and interpretation of selected projective techniques and personality measures such as DAP, HTP, TAT, CAT/CAT-H, Incomplete Sentences, and kinetic family drawings, as well as personality inventories, behavior checklists and surveys, and adaptive scales will be emphasized. The administration, scoring, and writing of the Bender Gestalt Test of Visual-Motor Development will also be addressed in this course. Ego psychology as a theoretical framework will be infused into the class work. Observational skills, test administration, scoring, and report writing will be evaluated by both the professor and lab instructor. Student Liability Insurance and fieldwork are required. Prerequisites: CPSY 7501 and permission of instructor/program director. Concurrent enrollment in CPSY 8503 and CPSY 7502/8502.

CPSY 7504 Intro to Rorschach Tech (3 Credits)

Theory, administration, scoring and interpretation of the Rorschach, with special reference to children and adolescents. Discussion of its place in the total diagnostic battery. Materials fee will be assessed for each student the first week of class. This is in addition to the lab fee. Must be taken with associated 1 credit lab. Prerequisite: CPSY 7501, 7502, 7503; permission of instructor.

CPSY 7505 Sem-Case Studies in Psyc (3 Credits)

Review of current literature and research on the use and selection of diagnostic techniques; selection of appropriate techniques for developing a case study; emphasis on the continuous interaction between person and environment and the contextual nature of human behavior; oral and written communication and findings and recommendations; use of consultants and collateral services. Prerequisite: CPSY 7503.

CPSY 7506 Individual Educ. Assessment (3 Credits)

Students will learn to accurately administer, score, analyze and interpret educational testing results, such as the Wechsler Individual Achievement Test and the Woodcock-Johnson Achievement Test. The development of reading and mathematical skills, error analysis, and recommendations for remediation/interventions will be included. Students will learn to integrate the clinical interview, rating scales, and educational test results into a psychological report which they present orally. Students are required to obtain professional liability insurance. This is an intensive reading, writing, fieldwork and presentation course. The use of Blackboard, Internet and email is required. Prerequisites: CPSY 7502/8502, proficient psychological report writing skills, and permission of instructor.

CPSY 7507 Personality Assess-Child-Adol (3 Credits)

Personality assessment with an emphasis on children and adolescents.

CPSY 7510 Social - Community Psyc (3 Credits)

History of social welfare and the mental health movement in the U.S. Selected topics from social psychology research applied to community mental health. Strategies for social change which promote human welfare. Critical evaluation of research, legislation and mental health programs. An ecological and systems perspective. Requires a field investigation project.

CPSY 7515 Social Psychology (3 Credits)

Exploration of the processes of mutual influence between individuals and groups. Topics include self as social, person perception, interpersonal attraction, pro-social behavior, aggression, attitudes and attitude change and intergroup relations.

CPSY 7610 Human Sexuality I (3 Credits)

Study of the development of male and female traits. Influence of society, culture and ethnicity in assuming masculinity and femininity. Investigation of issues within this area.

CPSY 7615 Gender and Ethnicity (3 Credits)

Explores the influence of gender and ethnicity on individual development and on family development and dynamics. Social, cultural, educational, economic and behavioral factors are discussed in terms of their influences on men and women within families, and on relational styles among culturally diverse families. Considerations of gender and ethnicity as related to family therapy practice and theory also will be addressed. Prerequisite: CPSY 6601.

CPSY 7620 Adv Sem-Marriage - Fam Counsel (3 Credits)

In-depth examination and discussion of current theoretical trends in marriage and family therapy. Comparison of models and formulation of one's own theoretical model. Prerequisite: CPSY 6601.

CPSY 7621 Psychotherapy Tech- Marr-Fam (3 Credits)

Analysis and applications of specific techniques associated with major theoretical approaches by Palo Alto, Haley, de Shazer, narrative and storying techniques. Attention given to skill development through use of role play, feedback and case examples. Prerequisite: CPSY 7620.

CPSY 7622 Adv Group Tech-Marriage-Fam (3 Credits)

Focus on techniques by Bowen, Minuchin, Papp and Madanes for treating couples and families. Classroom used as laboratory for enhancing skill development. Corequisite: CPSY 7621.

CPSY 7909 Sem-Case Study Psyc (3 Credits)**CPSY 7910 Pract-Ind Tech-Psychotherapy (3 Credits)**

Close supervision with student who works with client. Setting goals, developing a treatment plan, engaging in effective interaction, critiquing and reporting progress. Ego psychology framework. Pre or Corequisite: CPSY 6102, 6103, 6104, 7501; permission of instructor.

CPSY 8000 Independent Study (3 Credits)

For students, in consultation with a project coordinator, to design and conduct an individual research study. Prerequisite: department permission one semester in advance of anticipated enrollment.

CPSY 8001 Supv Rsch/ Counseling Psych (1 Credit)

For students, in consultation with a project coordinator, to design and conduct an individual research study. Prerequisite: department permission one semester in advance of anticipated enrollment.

CPSY 8002 Supv Research-Counsel Psyc (1 Credit)

For students, in consultation with a project coordinator, to design and conduct an individual research study. Prerequisite: department permission one semester in advance of anticipated enrollment.

CPSY 8003 Independent Study (1 Credit)**CPSY 8004 Research Exp-Marriage-Fam I (1 Credit)**

Independent study. Doctoral students serve as research assistants for faculty members on projects relevant to marriage and family processes.

CPSY 8007 Mind Body Issues-Interventions (3 Credits)

Course covers performance enhancement techniques, mental imagery, EMDR, meditation, mindfulness, spirituality, stress management, exercise in psychotherapy, and other interventions used in traditional psychotherapy and counseling, as well as in sport psychology, and health and wellness programs.

CPSY 8010 Eth and Lgl Iss in Couns Psyc (3 Credits)

Codes of ethics and their application to professional issues. Current laws and court decisions affecting professional psychologists. Discussion of ethical dilemmas and the process of individual decision-making.

CPSY 8011 Ethic-Leg Issues-Sys Approach (3 Credits)

Exploration of the professional, ethical and legal issues in assessing and treating families, couples and individuals. Includes codes of ethics, laws and court decisions. Focuses on applications and decision-making in practice.

CPSY 8050 Psychosoc Issues-Prof Psyc I (3 Credits)**CPSY 8100 Multicultural Couns-Psychology (3 Credits)**

Investigates the theoretical backgrounds of all major cultures around the world and applies that knowledge to the psychological functioning of different client populations. Examines in depth different methodologies, issues and research in cross-cultural psychology and counseling.

CPSY 8101 Family Systems Research Meth (3 Credits)

An advanced course on research methodology with specific emphasis on systems. Prerequisite: CPSY 7101.

CPSY 8105 Racial Identity (3 Credits)**CPSY 8106 SP TP-Multicultural Competency (1 Credit)**

CPSY 8203 Prac Apth Int-Personality Test (1 Credit)

To be taken concurrently with CPSY 7203. Experience in selecting, administering and scoring instruments used in career counseling. Under supervision of the instructor, students will complete a full assessment and provide appropriate feedback to a career counseling client.

CPSY 8502 Indiv Cognitive Assess-Lab (1 Credit)

This Lab is taken concurrently with the CPSY 7502 Individual Cognitive assessment course. Lab activities will emphasize accurate administration, scoring, and interpretation of the Wechsler scales from preschool to adult with a multicultural diverse population in order to make accurate DSM diagnoses and NJDOE special education classifications. Student Liability Insurance and fieldwork are required. Prerequisite: Enrollment in the School and community Psychology EdS program or enrollment in the Counseling PhD program; and CPSY 7501 or equivalent. Concurrent enrollment in CPSY 7502.

CPSY 8503 Personality Assessment (1 Credit)

The Personality Assessment lab will provide practice with administration, scoring and interpretation of test protocols reviewed in class. Students will demonstrate competency outside of class administering several projective/personality measures including: Bender Gestalt Visual Motor Test, House-Tree-Person, Projective Drawings and Sentence Completions, Thematic Apperception Test and Children's Apperception Test, Piers Harris Self-Concept Scale, Beck Depression Inventories, Behavior Assessment System Scale for Children, and other various behavior rating scales and self-report measures. Student Liability Insurance and fieldwork are required.

CPSY 8504 Intro Rorschach Tech-Lab (1 Credit)**CPSY 8505 Neuropsych Ass-Child-Adol Lab (1 Credit)****CPSY 8507 Lab Child-Adol Personality (1 Credit)****CPSY 8511 Sem-Pract of School Psyc (3 Credits)**

This School and Community Psychology Practicum requires 300 clock hours of field based work experience under the supervision of a qualified school psychologist in public schools, concurrently with on campus supervision in this course. Students will be required to gain experiences with a multicultural diverse population; in psychological assessment to include clinical interviewing and cognitive evaluations; individual and/or group counseling; Intervention or Referral Services; advocacy knowledge and skills; etc. in order to become prepared for their Internship experience. Students will keep a structured journal documenting their hours and experiences using NAPS Domains of Practice. Student Liability Insurance is required. Prerequisite: Enrollment in the School and Community Psychology Ed.S. program; and CPSY 7501/8501, CPSY 9985, CPSY 7502/8502, and CPSY 7503/8503.

CPSY 8516 Pre-Pract Sem in Mar - Fam The (3 Credits)**CPSY 8517 Sem-Psychopath Sys Approach (3 Credits)**

Exploration of etiology, dynamics and diagnosis of the range of physiological, psychological, interpersonal, family-systems and larger-systems pathologies affecting individual and group living. Instruction in differential and comprehensive diagnoses with attention to contextual and relational processes in dysfunctional development and coping. Prerequisites: CPSY 6103, 6601.

CPSY 8519 Atyp Behavior Chld:Assess Intv (3 Credits)

This course will examine the etiology, symptomatology, assessment, and treatment of child and adolescent psychopathology. The matrix of factors (i.e., constitutional, environmental, cultural) that may lead to the derailment of the child's/adolescent's progressive maturational trajectory will be explored. Preventative and therapeutic approaches that provide an overall environmental response to the maturational needs of children/adolescents with varying clinical disorders will be discussed using case studies. A thorough understanding of the DSM is required for this course. Prerequisite: CPSY 6102, 6103 and/or Permission of instructor.

CPSY 8520 Sem-Psychopathology (3 Credits)

In-depth study of the etiology, symptomatology and treatment of the major mental health disorders. Special topics, such as shame, guilt, suicide. Additional focus will be on the integration of psychological assessment information into diagnosis and treatment planning. Prerequisites: CPSY 6103 or department permission.

CPSY 8521 Foundations of Neuropsychology (3 Credits)

Brain function correlates in cognition and behavior, basic concepts in neurology and psychology. Examination procedures and diagnostic issues. Specific functions, such as verbal, perceptual, practice, memory, concept formation, attention. Prerequisite: CPSY 6105. Materials fee will be assessed for each student the first week of class. This is in addition to the lab fee.

Prerequisites: CPSY 6105

CPSY 8522 Neuropsych Assess-Child-Adol (3 Credits)**CPSY 8523 Adv Neuropsych Assessment (3 Credits)**

Neuropsychological assessment of the adult will be reviewed across the following domains - sensorimotor, attention, visuoperceptual, memory, language and executive functions. Additionally, assessment approaches for various clinical presentations will be reviewed. Lecture content includes discussion of specific-functional-neuroanatomic models of behavior, cognitive functions, neurobehavioral syndromes, indications and limitations of corresponding neuropsychometric measures, review of test administration procedures and interpretation of test findings using clinical case data. Each lecture covers a particular domain of neuropsychological assessment. A required one-hour lab will provide practice with administration, scoring and interpretation of test protocols reviewed in class. Prerequisites: CPSY 6105, 8521, 7502, 6001. (Lab-CPSY 9523).

CPSY 8524 Clinical Psychopharmacology (3 Credits)

Familiarizes students with basic theories of psychopharmacology. Student learns how and when to make medication referrals and for whom. Classes of psychopharmacologic agents will be reviewed and their therapeutic actions depicted. Differential therapeutics, medication triggers and contraindications will be emphasized for all classes of drugs and pathologies. Prerequisite: CPSY 6105.

CPSY 8526 Sp Topic Neuro-Psyc-Assess-Eld (3 Credits)**CPSY 8530 Practicum-Family Therapy (3 Credits)**

Supervised work in case study, diagnosis and intervention strategies from a family systems perspective. Presentation of cases for critique and review. Use of audiovisual aids. Emphasis on developing a framework for observing and facilitating growth using a systems model. Field placement. Prerequisite: permission of instructor.

CPSY 8540 Special Topics-Clin Psyc I (3 Credits)

Provides students and faculty with the opportunity to work collaboratively in studying in-depth a current or special topic in the area of clinical psychology. Prerequisite: permission of instructor.

CPSY 8541 Special Topics-Sport/Exercise (3 Credits)

This course will cover in depth applications and case studies in sport psychology. Topics may include: sport and exercise interventions and performance enhancement; consulting to sports teams, athletes, and corporate fitness and wellness programs; incorporating exercise into a mental health practice; diversity and gender issues; counseling athletes; team and leadership issues.

CPSY 8542 Special Topics-Clinical (3 Credits)**CPSY 8543 Special Topics-Clin Sem Freud (3 Credits)****CPSY 8544 Special Topics-Clinical (3 Credits)****CPSY 8545 Special Topics-Clinical (3 Credits)****CPSY 8546 Special Topics (3 Credits)****CPSY 8550 Group Psychology-Child-Adol (3 Credits)**

Group psychotherapy in the resolution of the psychological difficulties of children and adolescents. The history of group psychotherapy movement, the use of groups to resolve resistances to maturational growth, the relationship between psychopathology and group process, the role of gender and ethnicity in group life, setting up and offering groups for children/adolescents, and group therapist characteristics and training.

CPSY 8555 Assess-Interv Child Abuse-Negl (3 Credits)**CPSY 8556 Spec Topics-Ped/Neuropsych (1 Credit)****CPSY 8560 Multidim-Perspect-Psychoth-Wom (3 Credits)****CPSY 8561 Psychotherapy with Women (3 Credits)****CPSY 8562 SPSS for Beginners (3 Credits)****CPSY 8563 Counseling Psyc Practicum I (3 Credits)**

The first of five required semesters of practica for doctoral students in counseling psychology. Students will be expected to complete a minimum of 8 hours per week at an approved site. Placements will commence on or about January 15 and end on or about May 15 for the Spring Semester, thereby allowing for approximately 16 weeks and 140 hours onsite practicum experience. Prerequisites: Counseling Theory; Counseling Skills; Group Dynamics; Tests and Measurements; Statistical Methods; Psychology of Human Development; Abnormal Psychology; Career Development and Information, and at least one semester of practicum at the master's level. Lab-CPSY 9563.

CPSY 8564 Practicum-Counseling Psyc II (3 Credits)

The second of five required semesters of practica for doctoral students in counseling psychology. Students will be expected to complete a minimum of 16 hours per week at an approved site. Placements for the Fall Semester, will commence on or about September 1 and end on or about December 15 thereby allowing approximately 15 weeks and 300 hours on-site practicum experience. Materials fee will be assessed for each student the first week of class. This is in addition to the lab fee. Prerequisite: CPSY 8563.

CPSY 8565 Practicum-Counseling III (3 Credits)

The third of five required semesters of practica for doctoral students in counseling psychology. Students will be expected to complete a minimum of 16 hours per week at an approved site. Placements will commence on or about January 15 and end on or about May 15 for the Spring Semester, thereby allowing for approximately 15 weeks and 300 hours on-site practicum experience. Prerequisite: CPSY 8564.

CPSY 8566 Practicum IV (3 Credits)

The fourth of five required semesters of practica for doctoral students in counseling psychology. Students will be expected to complete a minimum of 16 hours per week at an approved site. Placements for the Fall Semester will commence on or about September 1 and end on or about December 15, thereby allowing approximately 15 weeks and 300 hours on-site practicum experience. Prerequisites: CPSY 8563, 8564, 8565.

CPSY 8567 Practicum-Counseling V (3 Credits)

This is the last of five required semesters of practica for doctoral students in counseling psychology. Students will be expected to complete a minimum of 16 hours per week at an approved site. Placements for the Spring Semester will commence on or about September 1 and end on or about December 15, thereby allowing for approximately 15 weeks and 300 hours on-site practicum experience. Prerequisites: CPSY 8563, 8564, 8565, 8566.

CPSY 8568 Practicum-Counseling V (3 Credits)**CPSY 8580 Internship School Psyc I (3 Credits)**

This School and Community Psychology Internship requires 1200 clock hours of field based work experience under the supervision of a qualified school psychologist in public schools, concurrently with on campus supervision in this course. A minimum of 600 clock hours must be completed in a school setting with school age students. The remaining 600 clock hours may be completed in a school or clinical setting. Students will be required to gain a variety of experiences with a multicultural diverse population to meet professional standards. Students will keep a structured journal documenting their hours and experiences using NASP Domains of Practice. Seminar/lecture method of instruction designed to highlight special topics in the field of school psychology. Student Liability Insurance is required. Prerequisite: Successful completion of all Ed.S. program coursework prior to starting internship is required including CPSY 8511.

CPSY 8581 Internship School Psyc II (3 Credits)

This School and Community Psychology Internship requires 1200 clock hours of field based work experience under the supervision of a qualified school psychologist in public schools, concurrently with on campus supervision in this course. A minimum of 600 clock hours must be completed in a school setting with school age students. The remaining 600 clock hours may be completed in a school or clinical setting. Students will be required to gain a variety of experiences with a multicultural diverse population to meet professional standards. Students will keep a structured journal documenting their hours and experiences using NASP Domains of Practice. Seminar/lecture method of instruction designed to highlight special topics in the field of school psychology. Student Liability Insurance is required. Prerequisite: Successful completion of CPSY 8580: Internship in School and Community Psychology I.

CPSY 8615 Sem-Gender-Cult-Family Sys (3 Credits)

In-depth consideration and discussion of gender and cultural influences on family development and family dynamics. Prerequisite: CPSY 7615.

CPSY 8616 Intermediate Statistics (3 Credits)

CPSY 8617 Appl Res Meth - Stat Analysis (3 Credits)

This course will provide a survey of the concepts and techniques of hypothesis testing, and research designs and analyses used in counseling, MFT, and psychological research. This course will emphasize conceptual configurations over computations, incorporating statistical-analyses, employing engaging examples, and utilizing computer software applications (SPSS) into research process. Students will be provided with a clear and methodical approach to essential statistical procedures. Students will be equipped with a thorough grounding in methods and practices of counseling, marriage and family therapy (MFT) and psychological research.

CPSY 8701 Techniques Group Counseling (3 Credits)

The essential focus of this course will be students' actual participation in a training group. Primarily through that vehicle the course will identify the principles of group process and dynamics toward the application of facilitative group counseling techniques. Focus on the rationale and use of appropriate group intervention strategies. Prerequisite: 3 credits in group course.

CPSY 8703 Seminar in Voc Psychology (3 Credits)

Review and evaluate traditional, emerging, and group-specific theories of career development. Discuss issues in career counseling practice and career assessment. Special topics in vocational psychology are explored. Students develop their own career development portfolio and present on topic of interest. Prerequisite: CPSY 6301 OR 7203.

CPSY 8704 Psychology-Life Skills Trng I (3 Credits)

Extending the life skills approach; an emphasis on interpersonal and self-control skills, such as assertiveness training, diet control, parenting, crises management, conflict resolution and stress management.

CPSY 8706 Sem-Clinical Assess Techniques (3 Credits)

Attempt to develop a model for understanding and identifying psychopathology and other psychological traits that may interfere with adjustment to daily living. Effective use of the psychological interview, the case history, and standardized personality measures including the MMPI, Rorschach, and TAT. Materials fee will be assessed for each student the first week of class. This is in addition to the lab fee. Prerequisites: CPSY 6001, 6103; 3 additional credits in testing. Concurrent enrollment in 1 credit lab-CPSY 9706.

CPSY 8707 Independent Study (3 Credits)**CPSY 8800 Sem-Contemp Issue-Marriage-Fam (3 Credits)**

Analysis of recent trends and issues in professional issues of marriage and family therapy. Presumes a working knowledge of systems thought. Prerequisite: CPSY 7622.

CPSY 8801 Fndtn of Assmnt - Marriage-Fam (3 Credits)

Continued exposure to systems theories, writings, and techniques, including Boszormenyi-Nagy. Minimum 50 supervised client contact hours at approved site with approved supervisor. Case consultation. Prerequisite: CPSY 7622.

CPSY 8901 Clinical Psychology Pract I (3 Credits)**CPSY 8902 Clinical Psyc Pract II (3 Credits)****CPSY 8903 Clinical Psychology Pract III (3 Credits)****CPSY 8904 Clinical Psychology Pract IV (3 Credits)****CPSY 9001 Univariate Exp Design (3 Credits)**

Design of experiments and related statistical analysis in education and psychology. Analysis of variance for factorial designs, randomized block, hierarchical and split plot factorial designs, as well as the general linear approach to ANOVA. (Formerly RESH 9001). Prerequisite: CPSY 7005, 7006 or equivalent.

CPSY 9002 Applied Multivariate Stats (3 Credits)

Provides a working familiarity with a variety of multivariate statistical techniques as they apply to education and psychology. Techniques include multiple regression, path analysis, factor analysis, analysis of covariance, multivariate analysis of variance, discriminate function analysis and canonical correlation. Prerequisite: CPSY 9001.

CPSY 9003 Psychometric Theory (3 Credits)**CPSY 9004 Special Topic-Research-Evaluat (3 Credits)**

Provides students with the opportunity to learn methodologically diverse approaches to studying human behavior using current or special topics in research and evaluation. Prerequisites: CPSY 9001, 9002, 9003.

CPSY 9072 PrePract-Marriage-Fam Counsel (3 Credits)**CPSY 9090 Thesis Seminar I (3 Credits)**

Focuses on the completion of a tentative research proposal for the doctoral dissertation, including selection of topic, literature search, investigation of relevant theories, and development of hypotheses relevant to the research proposal. Prerequisites: CPSY 7002, 9001, 9002; successful completion of Part I of Comprehensive exams.

CPSY 9095 Supv Teaching-Counsel Psyc (3 Credits)

Arrangements to take this course must be made six weeks prior to the semester of intended enrollment. Supervised teaching experience in content area under mentorship of an experienced professor. Study of instructional methods. Students must demonstrate competence in the content area to be taught.

CPSY 9105 Lab-Racial Identity (1 Credit)**CPSY 9522 Neuropsych Assess Chld-Adol Lab (1 Credit)****CPSY 9523 Pract Advanced Neuropsych Lab (1 Credit)****CPSY 9563 Counsel Psyc Practicum-Lab (1 Credit)****CPSY 9706 Lab-Sem-Clin-Assess-Technique (1 Credit)**

This lab course will provide students with introduction and practice with the administration, scoring, and interpretation of the test protocols used in CPSY 8706.

CPSY 9755 Tech-Counsel-Psychotherapy I (3 Credits)**CPSY 9774 Theory-Tech-Counsel-Psychother (3 Credits)**

This course is designed to introduce students to the theories and techniques of counseling and psychotherapy. In addition to the "traditional" psychotherapy, emerging paradigms will be introduced. There will be a particular focus on providing a well rounded exposure to the theories and techniques of counseling and psychotherapy, including non-Western and feminist approaches to psychotherapy. Moreover, professional and ethical issues in the field of counseling psychotherapy will be discussed.

CPSY 9775 Pract-Counseling-Psychology I (3 Credits)**CPSY 9776 Problems-Techniques II (3 Credits)****CPSY 9777 Practicum Counsel Psyc III (3 Credits)****CPSY 9778 Practicum Counsel Psyc II (3 Credits)****CPSY 9779 Pract Counsel Psyc V (3 Credits)****CPSY 9780 Pract-Counseling Psychology (3 Credits)**

CPSY 9781 Intern-Counseling Psychology (3 Credits)**CPSY 9782 Internship-Counseling Psyc (3 Credits)****CPSY 9788 Internship in Couns Psyc (0 Credits)**

Places student interns in a field setting such as a community mental health center, or hospital, rehabilitation or a setting appropriate to the counseling psychologist for one year. Supervision supplied by appropriate agency, staff personnel and faculty. Prerequisite: successful completion of all doctoral coursework and comprehensive examination. Apply one year in advance.

CPSY 9789 Internship in Counsel Psyc (0 Credits)

Places student interns in a field setting such as a community mental health center, or hospital, rehabilitation or a setting appropriate to the counseling psychologist for one year. Supervision supplied by appropriate agency, staff personnel and faculty. Prerequisite: successful completion of all doctoral coursework and comprehensive examination. Apply one year in advance.

CPSY 9791 Internship in Couns Psych (1 Credit)**CPSY 9871 Prepract in Marriage-Fam The I (3 Credits)**

A first-semester doctoral course focused on supervised clinical experience. Emphasis on foundational skills in assessment and treatment from a systemic perspective.

CPSY 9872 Prepract-Marr-Fam Therapy II (3 Credits)

A second-semester doctoral course connected with supervised clinical experience. Focus on use of self in assessment and treatment from a systemic perspective.

CPSY 9875 Practicum Systems Approach III (1 Credit)

Third-year doctoral course taken concurrently with clinical work. Includes assessment and treatment with couples and families, under approved supervision at an appropriate site. Advanced understanding and planning regarding assessment and treatment of systemic, interpersonal, personal and larger-systems dynamics in cases, with particular emphasis on therapist's theoretical perspective.

CPSY 9876 Practicum System Approach VI (1 Credit)

Third-year doctoral course taken concurrently with clinical work. Includes assessment and treatment with couples and families, under approved supervision at an appropriate site. Advanced understanding and planning regarding assessment and treatment of systemic, interpersonal, personal and larger-systems dynamics in cases, with particular emphasis on therapist's use of self.

CPSY 9880 Internship-Marr-Family Counsel (3 Credits)

A 6-credit, two-semester class for case consultation in marriage and family therapy. Clinical work occurs in on-site placement in an agency, clinic, or appropriate treatment facility. Successful completion of the internship requires that a minimum of 500 client-contact hours (at least half with couples and families) be finished with satisfactory evaluations by an approved supervisor. There must be at least one hour of supervision for every five hours of client contact and will include at least 50 hours of live or taped content, and at least 25 hours of live or videotaped data. Prerequisites: completion of required course work and CPSY 8801.

CPSY 9881 Internship Marr-Family Counsel (3 Credits)

A 6-credit, two-semester class for case consultation in marriage and family therapy. Clinical work occurs in on-site placement in an agency, clinic, or appropriate treatment facility. Successful completion of the internship requires that a minimum of 500 client-contact hours (at least half with couples and families) be finished with satisfactory evaluations by an approved supervisor. There must be at least one hour of supervision for every five hours of client contact and will include at least 50 hours of live or taped content, and at least 25 hours of live or videotaped data. Prerequisites: completion of required course work and CPSY 8801.

CPSY 9882 Internship Marr-Fam Counsel (3 Credits)

A 6-credit internship in clinical work including couples and families; a full-time, two-semester, on-site placement in an agency, clinic or appropriate treatment faculty that provides students with approved supervision. Placement is approved by the full-time faculty clinical coordinator. The internship should be arranged only after all other curricular requirements have been satisfied. Prerequisites: completion of all course work and comprehensive examinations.

CPSY 9883 Internship Marr-Fam Counsel (3 Credits)

A 6-credit internship in clinical work including couples and families; a full-time, two-semester, on-site placement in an agency, clinic or appropriate treatment faculty that provides students with approved supervision. Placement is approved by the full-time faculty clinical coordinator. The internship should be arranged only after all other curricular requirements have been satisfied. Prerequisites: completion of all course work and comprehensive examinations.

CPSY 9884 Doctoral Internship (0 Credits)

A 6-credit, yearlong clinical internship including assessment and treatment of families under supervision of a psychologist. Same conditions as CPSY 9882-9883.

CPSY 9885 Doctoral Internship (0 Credits)

A 6-credit, yearlong clinical internship including assessment and treatment of families under supervision of a psychologist. Same conditions as CPSY 9882-9883.

CPSY 9886 PreDoctoral Internship (1 Credit)

For students who need to continue an internship experience because of not fully satisfying the requirements for CPSY 9881.

CPSY 9887 Doctoral Internship Couns Psyc (1 Credit)**CPSY 9888 Doctoral Internship-Couns Psyc (1 Credit)****CPSY 9970 Intern-Clinical Psychology (3 Credits)**

A full-year, full-time (2,000 hours) internship in an APPLIC- or APA approved internship setting, including hospitals and clinics. Ph.D. students must submit applications to program faculty one full year prior to the beginning of the proposed internship. All course work and comprehensive examinations must be successfully completed. Documentation required by program faculty must be submitted. Permission of faculty is required.

CPSY 9971 Intern-Clinical Psychology (3 Credits)

A full-year, full-time (2,000 hours) internship in an APPLIC- or APA approved internship setting, including hospitals and clinics. Ph.D. students must submit applications to program faculty one full year prior to the beginning of the proposed internship. All course work and comprehensive examinations must be successfully completed. Documentation required by program faculty must be submitted. Permission of faculty is required.

CPSY 9972 Intern-Clinical Psychology (0 Credits)**CPSY 9973 Intern-Clinical Psychology (0 Credits)****CPSY 9982 Intern-Child Clinical Psyc (1 Credit)**

CPSY 9983 Intern-Marriage-Fam Counseling (3 Credits)

CPSY 9985 Intern-Child-Adol Therapy (3 Credits)

Students will learn individual, group and crisis intervention therapy techniques from a broad spectrum of approaches including cognitive, behavioral, psychodynamic, ecological/systems, etc. Students will learn about school crisis plans and teams, bullying/harassment policies, and abuse/neglect referrals to the Division of Youth and Family Services.

Students will use clinical interviewing and data based assessment skills to make an accurate DSM-IV-TR diagnosis, develop and monitor treatment plans, and complete progress notes with a multicultural diverse population. Students will need to obtain a field placement to observe/participate in individual and/or group counseling experiences. Student Liability Insurance is required. Prerequisite: Enrollment in the School and Community Ed.S. Program; and concurrent enrollment in CPSY 7501/8501.

CPSY 9986 Pract-Treat Sexual Disorders (3 Credits)

Designed to provide students with faculty supervision in the treatment of sexual dysfunction. Students are required to present case studies and tapes for presentation in a small group seminar. Prerequisites: CPSY 7610, 7611, 6601, 6103 or department permission.

CPSY 9991 Diss Advise I (3 Credits)

Students in the dissertation phase must register continuously for this course until completion of the thesis. Students must maintain contact with their mentor and be involved in the research and writing process.

CPSY 9992 Diss Advise II (3 Credits)

Students in the dissertation phase must register continuously for this course until completion of the thesis. Students must maintain contact with their mentor and be involved in the research and writing process.

CPSY 9993 Diss Advise III (3 Credits)

Students in the dissertation phase must register continuously for this course until completion of the thesis. Students must maintain contact with their mentor and be involved in the research and writing process.

CPSY 9994 Diss Advise IV (3 Credits)

Students in the dissertation phase must register continuously for this course until completion of the thesis. Students must maintain contact with their mentor and be involved in the research and writing process.

CPSY 9995 Diss Advise V (3 Credits)

Students in the dissertation phase must register continuously for this course until completion of the thesis. Students must maintain contact with their mentor and be involved in the research and writing process.

CPSY 9996 Diss Advise VI (3 Credits)

Students in the dissertation phase must register continuously for this course until completion of the thesis. Students must maintain contact with their mentor and be involved in the research and writing process.

CPSY 9997 Diss Advise VII (3 Credits)

Students in the dissertation phase must register continuously for this course until completion of the thesis. Students must maintain contact with their mentor and be involved in the research and writing process.

CPSY 9998 Diss Advise VIII (3 Credits)

Students in the dissertation phase must register continuously for this course until completion of the thesis. Students must maintain contact with their mentor and be involved in the research and writing process.

CPSY 9999 Diss Advise IX (3 Credits)

Students in the dissertation phase must register continuously for this course until completion of the thesis. Students must maintain contact with their mentor and be involved in the research and writing process.