Faculty, staff and students in the School of Psychology, Family and Community strive to become a community of learners: (1) Guided by Faith. Exploring the implications of vital expressions of Christian faith for the human condition, as well as for emotional and relational healing and health. (2) Rooted in Academic Discipline. Fostering rigorous and creative learning environments, as well as contributing primary scholarship to the scientific study of psychological and social processes. (3) Committed to Service. Grounding our learning community in the theory, research, and application of our disciplines in order to produce skilled graduates who can serve with character and competence in a broken world; nurturing creative partnerships with our local community and beyond in order to serve in and learn from socially and culturally diverse settings.

Clinical Psychology (Ph.D.)

MISSION STATEMENT
As a community of scholars and professionals who embrace a broad Christian worldview, we are committed to developing psychologists who accomplish the following:

- Integrate the findings of scientific psychology with the interpersonal skills and sensitivity necessary for effective clinical practice.
- Incorporate biopsychosocial and spiritual perspectives into the science and practice of the discipline.
- Appreciate and respect the inherent diversity that characterizes individuals and groups.
- Embrace a vocation of service to individuals, families, and their communities.

PROGRAM DISTINCTIVES
The doctorate of philosophy (Ph.D.) in clinical psychology is a full-time, five-year, integrated and organized sequence of studies and practice experiences based on the “local clinical-scientist” model of training. The “local clinical-scientist” embodies and expands upon the original scientist-practitioner model of clinical psychology. Research and clinical practice are balanced in the curriculum, and our graduates function in various roles as healthcare clinicians, university scholars, program directors, and supervisors.

Coursework is grounded in empirical literature that examines the interplay among biological, psychological, and social factors related to human adjustment; this biopsychosocial perspective infuses all aspects of the doctoral curriculum and training experiences. Perspectives on diversity are incorporated throughout the curriculum, addressing individual and group differences and the implications of diversity for the ethical and effective practice of clinical psychology. And, in our view, a full appreciation of diversity includes spiritual and religious factors as well. Additionally, both faculty and students are committed to a vocation of service to others.

SEQUENCE OF STUDY
In order to graduate with the Ph.D., each student must complete 204 quarter units of courses, which include 32 units of dissertation; two one-year, part-time practicum placements; and a full-time one-year internship. A master of arts in psychology (M.A.; the first two years of 77 quarter credits) is earned en route to the Ph.D. The following is the typical required sequence for completion of the Ph.D. degree within five years of admission.

FIRST YEAR
Autumn (12)
CPY 7200 Personality Theory and Research (5)
CPY 7400 Ethics and Laws in Clinical Psychology (5)
CPY 7927 Clinical Foundations I (2)
Winter (12)
CPY 7101 Neural Basis of Behavior I (5)
CPY 7210 Developmental Psychology (5)
CPY 7928 Clinical Foundations II (2)

Spring (10)
CPY 7102 Neural Basis of Behavior II (5)
CPY 7230 Cognition and Learning (5)

Summer (12)
CPY 7020 Introduction to Statistics (5)
CPY 7220 Psychopathology (5)
CPY 7995 Research and Dissertation (2)

SECOND YEAR

Autumn (13)
CPY 7031 Research Methods and Statistics I (5)
CPY 7310 Psychological Interventions I: Cognitive Behavioral Therapies (5)
CPY 7004 Faith, Meaning, and Professional Foundations: Epistemology (1)
CPY 7995 Research and Dissertation (2)

Winter (13)
CPY 7032 Research Methods and Statistics II (5)
CPY 7315 Psychological Interventions II: Psychodynamic Therapies (5)
CPY 7001 Faith, Meaning, and Professional Foundations: Personhood (1)
CPY 7995 Research and Dissertation (2)

Spring (15)
CPY 7033 Research Methods and Statistics III (5)
CPY 7300 Methods of Psychological Assessment: Intelligence and Achievement (5)
CPY 7002 Faith, Meaning, and Professional Foundations: Development (1)
CPY 7929 Pre-Practicum (2)
CPY 7995 Research and Dissertation (2)

Summer (15)
CPY 7240 Social Psychology (5)
CPY 7330 Methods of Psychological Assessment: Personality and Psychopathology (5)
CPY 7003 Faith, Meaning, and Professional Foundations: Dysfunction (1)
CPY 7930 Practicum (2)
CPY 7995 Research and Dissertation (2)

THIRD YEAR

Autumn (13)
CPY 7316 Psychological Interventions III: Family and Child Therapies (5)
CPY 7201 Addictive Behavior (4)
CPY 7930 Practicum (2)
CPY 7995 Research and Dissertation (2)

Winter (14)
CPY 7000 History and Systems of Psychology (5)
CPY 7130 Human Sexuality and Sex Therapy (5)
CPY 7930 Practicum (2)
CPY 7995 Research and Dissertation (2)

Spring (13)
CPY 7010 Psychometric Theory and Test Construction (5)
CPY 7411 Group Therapy (4)
CPY 7930 Practicum (2)
CPY 7995 Research and Dissertation (2)
Summer (16)
CPY 7110 Psychopharmacology (5)
CPY 7280 Diversity and Cultural Issues in Psychology (5)
CPY 7931 Advanced Practicum (2)
CPY 7995 Research and Dissertation (4)

FOURTH YEAR

Autumn (10)
CPY 7931 Advanced Practicum (2)
CPY **** Cognate Course (4)
CPY 7995 Research and Dissertation (4)

Winter (10)
CPY 7931 Advanced Practicum (2)
CPY **** Cognate Course (4)
CPY 7995 Research and Dissertation (4)

Spring (10)
CPY 7931 Advanced Practicum (2)
CPY **** Cognate Course (4)
CPY 7995 Research and Dissertation (4)

Summer (4)
CPY 7940 Internship (4)

FIFTH YEAR (12)
CPY 7940 Internship (4 each quarter) for a total of 16 units
As outlined in this plan, students are required to register for a minimum of 32 dissertation units (preferably before internship).

TOTAL UNITS (204)

GENERAL ADMISSIONS INFORMATION

The program begins in Autumn Quarter and admits students once a year. The application deadline is January 15. Listed below is a brief outline of University and program requirements for admission to clinical psychology doctoral studies. For detailed information on admission, please visit The Graduate Center Website at www.spu.edu/graduate. You may also request an application packet by email at gradadmissions@spu.edu, or by phone at 206.281.2091 or 800.601.0603.

1. Applicants must have a bachelor’s degree* with a minimum grade-point average of 3.0. Clearly an undergraduate major in psychology is most preferable. All applicants should have successfully completed a statistics or tests and measurements course, as well as at least five other psychology courses prior to application from among the following: abnormal, developmental, experimental, physiological, social, learning, motivation, or personality.

   Applicants whose bachelor's degrees are not in psychology may wish to take the Graduate Record Exam (GRE) Psychology Subject Test to further demonstrate adequate knowledge of general psychology.

   *From a regionally accredited institution and prior to admission.

2. The Graduate Record Exam (GRE) is required. A minimum score of 1100 for the combined verbal and quantitative sections of the GRE is preferred. The test must have been administered within five years of the deadline date for application to the program. The Psychology Subject Test of the GRE (PGRE) is not required, but (as explained above) may be advantageous for applicants without a psychology bachelor's degree. Further information about the GRE can be obtained at www.gre.org. Applicants will submit three letters of recommendation, one professional reference from a person in a related field (e.g., clinical supervisor), one academic reference from a former professor or instructor, and one personal recommendation (e.g., any professional but not a member of the applicant's family).

   Note: Please use the forms included in the application brochure, being sure to follow the instructions.

3. Applicants must submit a typed personal statement. Generally, statements should be three to four
pages in length. Please address career objectives, rationale for seeking a degree in clinical psychology and why you choose to attend SPU. Mention your professional and personal strengths as they apply to clinical psychology, related work experiences, research interests, personal values, religious ideals, and other information you deem appropriate. Note: Preference is shown to those applicants who possess potential for both clinical and scientific work, as demonstrated by prior work or volunteer experiences.

4. Applicants for whom English is not their first language must take the Test of English as a Foreign Language (TOEFL), and obtain a minimum score of 600 on the paper-based test or 250 on the computer-based test.

5. Applicants who are not U.S. citizens or permanent residents must provide an official confidential statement of financial support covering each year of intended enrollment. This is necessary in order to issue the paperwork for an I-20 Immigration form. Documentation must be included in the application packet.

ADMISSIONS PROCESS
The Admissions Committee of the Department of Graduate Psychology (DGP) will conduct a preliminary screening process. Finalists will be invited to come to campus for personal interviews in late February or early March. Admission to the doctoral program depends upon recommendation by the DGP faculty and approval from the chair of the department.

TRANSFER OF CREDIT
Students with a master’s degree, or those who have taken other graduate coursework in psychology at a regionally accredited institution, may be allowed to transfer up to 20 quarter units. Students must submit syllabi of any courses for which they request transfer of credit. Courses accepted for transfer must have been passed at a grade of B or higher and completed within seven years of transfer. Any transfer credit petitions should be submitted only after formal admission to the program.

COURSE DESCRIPTIONS
CPY 7000 History and Systems of Psychology (5)
Focuses on an understanding of the historical and philosophical roots, cultural influences and basic scientific assumptions which underlie contemporary psychology in general, and clinical psychology in particular. The development of basic paradigms in psychology are considered as they have been informed by individually-oriented theories, systems-oriented theories, and field theory or transactional perspectives. Class open to clinical psychology and organizational psychology majors. Class open to doctoral students.

CPY 7001 Faith, Meaning and Professional Foundations: Personhood (1)
Explores the implications of a biblical anthropology, develops a theology of personhood, and encourages students in personal exploration of and engagement with these issues. Colloquium also addresses specific issues that arise out of the content of other courses concurrently being taken by the student. Course equivalent: CPY 6001. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7002 Faith, Meaning and Professional Foundations: Development (1)
Examines the relationship between theological, existential and psychological perspectives on human development. Colloquium also addresses specific issues that arise out of the content of other courses concurrently being taken by the student. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7003 Faith, Meaning, and Professional Foundations: Dysfunction (1)
Discusses the relationship between psychological/systems theories and theological perspectives on individual and relational dysfunction. Examines the interplay between psychological constructs such as neurosis and theological concepts of sin and evil. Colloquium also addresses specific issues that arise out of the content of other courses concurrently being taken by the student. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7004 Faith, Meaning and Professional Foundations: Epistemology (1)
Considers theological and philosophical approaches to epistemology and explores the conceptual bases of the scientific method upon which much of the field of psychology rests. Colloquium also addresses specific issues that arise out of the content of other courses concurrently being taken by the student. Class open to
clinical psychology majors. Class open to doctoral students.

CPY 7010 Psychometric Theory and Test Construction (5)
Features topics including test design, norming, classical and generalizability theory, reliability, validity, item response theory and factor analysis. Applies psychometric theory to the evaluation of popular psychological and educational assessment instruments. Class open to clinical psychology and organizational psychology majors. Class open to doctoral students.

CPY 7020 Introduction to Statistics (5)
Introduces students to introductory statistical concepts such as descriptive statistics, probability, statistical inference including mean differences, analysis of variance, correlation, linear prediction and non-parametric statistics emphasizing their mathematical and theoretical derivations. Explores null hypothesis effect size, power analysis, statistical and clinical significance. Discusses defining research questions, applying appropriate statistics and interpreting results. Uses SPSS computer software for statistical analysis. Course equivalent: CPY 6700. Class open to clinical psychology and organizational psychology majors. Class open to doctoral students.

CPY 7031 Research Methods and Statistics I (5)
Prerequisite: CPY 7020.
Introduces students to the philosophy, structure and ethics related to qualitative research and applied/experimental quantitative research. Focuses on research pertaining to evidence-based clinical practice and case study design in light of the local clinical scientist model. Statistical training focuses on analysis of variance techniques including factorial ANOVA, planned comparisons, post-hoc analysis and repeated measures. Students will have the opportunity to write a research proposal including a proposed method section. Class open to clinical psychology and organizational psychology majors. Class open to doctoral students.

CPY 7032 Research Methods and Statistics II (5)
Prerequisite: CPY 7031.
Explores multiple regression techniques and their application to clinical research. Students complete ethical data collection methodology including writing research applications for an institutional review board. Class open to clinical psychology and organizational psychology majors. Class open to doctoral students.

CPY 7033 Research Methods and Statistics III (5)
Prerequisite: CPY 7032.
Introduces advanced statistical techniques such as meta analysis, exploratory and confirmatory factor analysis, structural equation modeling and multivariate statistical techniques including MANOVA, discriminate function analysis and logistic regression. Students also learn data analysis and interpretation strategies, as well as written and oral presentation skills. Class open to clinical psychology and organizational psychology majors. Class open to doctoral students.

CPY 7101 Neural Basis of Behavior I (5)
Provides a full overview of human peripheral and central nervous system functional anatomy, including developmental processes. Focuses on neural communication, including electrophysiology, neurotransmitter biosynthesis, and synaptic transmission. Regional specificity within the brain, as well as local network theories will be discussed. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7102 Neural Basis of Behavior II (5)
Prerequisite: CPY 7101.
Applies functional neural anatomy and scientific processes covered in Neural Basis of Behavior I to the human condition. Behavioral processes such as sleep, learning, memory, regulatory behavior, and sexual functioning will be explained in light of neural mechanisms. Discusses an overview of numerous neural pathological conditions including depression, schizophrenia, the anxiety disorders, and degenerative and traumatic brain diseases. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7110 Psychopharmacology (5)
Overviews psychotropic drugs and mainline psychiatric approaches to the understanding and treatment of emotional and behavioral problems. Emphasis will be given to the scientific evidence for, as well as
against, the use of these drugs for people with common psychiatric or psychological syndromes, such as depression, anxiety disorders, schizophrenia, attention deficit and hyperactivity disorder. The discussion of clinical applications will emphasize the importance of multidisciplinary cooperation as well as broader biopsychosocial models for understanding the effects and limitations of psychotropics. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7130 Human Sexuality and Sex Therapy (5)
Surveys biopsychosocial aspects of sexual development and behavior, sexual orientations, and the assessment and treatment of sexual dysfunction. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7141 Health and Neuropsychological Assessment (4)
Focuses on specific neuropsychological testing measures, along with methods to evaluate the psychological status and coping abilities of those with both acute and chronic medical conditions. Emphasizes the evaluation of brain-behavior relationships through flexible and fixed battery neuropsychological assessment approaches. Particular attention is paid to cultural and linguistic issues in assessment and the application of test findings in health care settings. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7143 Behavioral Health and Epidemiology (4)
Interventions from the public health concepts of primary, secondary, and tertiary prevention perspectives are presented with special attention paid to clinical health psychologists responsibilities in each of these areas. Prevention strategies are based on empirically derived principles in the fields of psychology and epidemiology. Covers the psychologists' role in the research and practice of behavioral health and wellness. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7145 Advanced Theory and Techniques of Health Psychology (4)
Provides the theoretical and empirical backbone for the practice of clinical health psychology in medical settings. Gives attention to the professional role of the clinical psychologists as health care providers, the scientific basis for psychological interventions in the treatment of medical conditions, and the practical issues related to post-doctoral fellowships, hospital privileges and advanced credentialing. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7146 Research Methods in Health Psychology (4)
Focuses on the integration and application of clinical bedside assessment, single-case and behavioral assessment, as well as inferential statistical analyses for use in research with medical patients. Gives special attention to the interactions between psychological and biological variables in the design and interpretation of health care research. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7147 Health Psychology and Behavioral Medicine (4)
Presents a variety of advanced topics in the scientific understanding of psychological and lifestyle factors in medical illness and injury, as well as clinical application of psychological assessment and intervention with medical patients. Gives attention to major medical conditions such as cancer and coronary artery disease, where emotional and behavioral factors are pertinent to prevention and treatment, as well as to chronic pain and other somatic symptoms commonly seen in both medical and mental health settings. Addresses issues of primary and secondary disease prevention, as well as some coverage for organizational and community-based approaches to health promotion. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7148 Advanced Psychological Interventions: Hypnosis, Biofeedback and Relaxation (4)
Describes the clinical procedures of hypnosis, biofeedback and relaxation training, all of which share an emphasis on psychophysiological processes and effects. Covers the historical background as well as the contemporary research literature, along with the clinical traditions of scientific evidence to specify which procedures are most helpful for which persons, with which symptoms or syndromes. Emphasis will also be given to the integration of these procedures within broader biopsychosocial and cognitive-behavioral models of clinical psychology. Class open to clinical psychology majors. Class open to doctoral students.
CPY 7200 Personality Theory and Research (5)
Explores contemporary evidence-based systems of studying human personality. Examines biological, psychological, interpersonal, and social contributors to normal and abnormal personality characteristics. Emphasizes dimensional models of personality and assessment. Discusses personality research in health, rehabilitation, and in diverse cultural populations. Class open to clinical psychology and organizational psychology majors. Class open to doctoral students.

CPY 7201 Addictive Behavior (5)
Examines biological, psychosocial, spiritual and developmental models of understanding substance use and addiction. Emphasizes the role of Clinical Psychologists in diagnosing and treating primary and comorbid addictive behavior. In addition to a review of major evidence-based treatment approaches to addictive behavior, students will gain practiced exposure to Motivational Interviewing as an adjunctive and primary treatment for substance use and addiction. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7210 Developmental Psychology (5)
Provides information on theories, research, and issues in the area of human development. Although course material will introduce students to a number of topics related to development, particular emphasis will be placed on social and emotional development and processes during childhood and adolescence. Introduces topics and research in the area of developmental psychopathology, a field that bridges the gap between research on development and clinical issues. Class open to clinical psychology and organizational psychology majors. Class open to doctoral students.

CPY 7220 Psychopathology (5)
Provides an in-depth exploration of psychopathological disorders from a biopsychosocial perspective. Uses the DSM-IV as the organizing format for the course content, with special attention paid to the understanding of etiology, diagnosis and treatment, and cultural influences in the definition of pathology. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7230 Cognition and Learning (5)
Addresses major theories of human cognition and learning. Examines models that are based on individual perceptual and behavioral processes (such as social learning theory) and the role of cognition and learning in psychopathology. Class open to clinical psychology and organizational psychology majors. Class open to doctoral students.

CPY 7240 Social Psychology (5)
Examines the social bases of behavior, exploring the major theories, concepts and research topics in social psychology. Studies the social and interpersonal determinants and consequences of individual behavior, with special reference to social dynamics that shape attitudes, emotions, perception and behavior. Class open to clinical psychology and organizational psychology majors. Class open to doctoral students.

CPY 7241 Community and Organizational Systems (4)
Introduces the literature addressing human behavior in organizational and community contexts. Examines interactions between people and systems in which they function from individual, group, and organizational levels of analysis. Topics include: individual differences, leadership, work motivation, perception, communication, decision making, power and politics, group development, performance, individual and work team effectiveness, conflict, organizational culture, organizational systems theory, and managing diversity. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7242 Leadership and Team Development (4)
Introduces theoretical frameworks on leadership and team development. Highlights cutting edge tools and practices for selecting and developing leadership capacity within organizational settings as well as the interpersonal and structural dynamics that characterize effective groups. Explores systemic approaches to leadership in the context of organizational culture and interpersonal factors such as leadership ethics, purpose, motivation, power and communication. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7243 Organizational Development and Consultation (4)
Introduces major theories, models and methods for evaluating the effects of interventions on groups and
organizations. Explores the foundations in organizational development and the contributions made by other disciplines, theorists and practitioners. Special focus on organizational entry, data collection, organizational diagnosis, development of interventions, evaluation, and contract termination. Also explores the role of psychologist as internal/external facilitator in the organizational change process. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7280 Diversity and Cultural Issues in Clinical Psychology (5)
Analyzes theoretical and empirical literature in psychology examining variables such as gender, age, sexual orientation, ethnicity and religious preference. Issues of diversity will be examined from a biopsychosocial and ecological perspective. Emphasizes implications for clinical diagnosis, assessment, intervention and treatment in the clinical-scientist tradition. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7300 Methods of Psychological Assessment: Intelligence and Achievement (5)
Introduces students to the administration and interpretation of a variety of tests of cognitive functioning and academic achievement, including but not limited to the WAIS III, WASI, WRIT, WMS III, PPVT, RPM, WRAT 3, WIATT, WRAML, etc. Pays special attention to issues of ethnicity and culture in the interpretation of these instruments. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7310 Psychological Interventions I: Cognitive Behavioral Therapies (5)
Provides doctoral students with the essential theoretical and conceptual background of cognitive and behavioral approaches to psychotherapy along with practical exposure to specific application of cognitive behavioral therapies. Gives students the opportunity to critically examine the evidence for the effectiveness of cognitive behavioral approaches to psychopathology including cross cultural and integrated applications. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7315 Psychological Interventions II: Psychodynamic Therapies (5)
Explores the theoretical bases and treatment approaches falling under the broader category of psychodynamic and analytical interventions, including the perspectives of Freud, Jung, Adler and the Neo-analytical and object relations theories. Considers the empirical evidence for the efficacy of psychodynamic interventions for various forms of psychopathological disorders. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7316 Psychological Interventions III: Family and Child Therapies (5)
Examines the fundamentals of therapy with couples, families and children. Offers foundational teaching on a systems orientation, with a focus on outcome research. Differing theoretical orientations for effective intervention will be addressed, including play therapy for children, and a multicultural perspective on therapeutic modalities. The focus of the course will be on the practical application of research and theory in clinical work. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7319 Theory and Practice of Supervision (4)
Introduces students to the role of becoming clinical supervisors. Provides a technical and theoretical framework for understanding and deepening the supervisory process. Discusses the nature of the supervisory relationship, the goal of supervision and the nature and purpose of supervisory relations. Students will be required to provide weekly supervision and to evaluate their supervision experience as well as develop their own theoretical understanding of the supervisory relationship. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7320 Child Assessment (4) Examines the unique issues in clinical assessment, diagnosis and treatment as applied to the population of children, adolescents and their families. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7330 Methods of Psychological Assessment: Personality and Psychopathology (5)
Introduces student to the administration and interpretation of a variety of objective tests of personality and pathology, including but not limited to the MMPI, MCMI, PAI, MBT, 16PF, CPI, BDI, GDS. Surveys the principles underlying projective tests of personality. Pays special attention to issues of ethnicity and culture in the interpretation of these instruments. Class open to clinical psychology majors. Class open to doctoral students.
CPY 7400 Ethics and Laws in Clinical Psychology (5)
Introduces students to the APA's Ethical Principles of Psychologists and Code of Conduct, the laws of practice in the State of Washington and the licensing laws of most states, in the context of philosophical approaches to ethics and moral standards. Explores in depth a variety of ethical dilemmas confronted in clinical practice and research. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7411 Group Therapy (5)
Presents major theoretical approaches as well as practical training and techniques for conducting group psychotherapy. Includes empirical evidence for the efficacy of certain types of group treatment for specific problems in particular patient populations. Students may be required to participate in group experiences or role plays within class and/or for their homework assignments to facilitate a better understanding of group processes. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7500 Advanced Theory and Techniques of Family Psychology (4)
Integrates fully the biopsychosocial perspective from a systems epistemology. Explores contemporary research issues and clinical applications in the tradition of the clinical-scientist model. Examines family and conjoint theoretical models, assessment and evaluation, and treatment interventions unique to family psychology. Focuses on both the nuclear family and dyadic relationships within the family, including the integration of faith and practice from a systems perspective and multi-cultural issues related to family psychology. Incorporates experiential components, such as role-play and modeling into the learning experience. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7501 Research Methods in Child and Family Psychology (4)
Exposes students to basic and advanced research designs and methodology commonly used in children and family research. Provides opportunities to critique research and professional writing in an area of study. Prepares students to conduct their own independent research projects with children and families. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7502 Child Psychopathology and Interventions (4)
Exposes students to advanced research on child psychopathology and clinical interventions. Uses a developmental psychopathological perspective (i.e., bridging the gap between research with clinical and normative populations) to aid understanding normal development and child psychopathology. Presents information on interventions for a number of common child psychopathologies. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7510 Developmental Psychology II: Family Life Cycle (4)
Addresses the interlocking processes of development found within individual family members as well as in the family unit itself. Explores clinically relevant aspects of child, adolescent, adult and geriatric development, as well as unique issues confronting multicultural, blended and single-parent families. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7520 Marital and Conjoint Interventions: Theory and Technique (4)
Explores special areas and research of interest in family psychology such as pre-marital issues, infidelity, divorce, blended families, child custody issues, gender distinctives, multi-cultural issues, family violence and family systems consultation. Considers evaluation, assessment and relevant research as well as treatment protocol unique to particular issues. Blends the distinctives of a biopsychosocial perspective with a family systems model within the clinical-scientist tradition. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7540 Education, Prevention and the Family (4)
Focuses on wellness from a biopsychosocial perspective. Individual, family, community and cultural wellness will be examined as students consider basic prevention strategies to strengthen systems from within as well as institutionally. Covers methods of evaluating the effects of clinical intervention and psychoeducational programs on marital and familial well-being. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7550 Relationship Development and Intervention (4)
Addresses psychological theory and methods of assessment in pre-marital and neo-marital development and intervention. Evaluates the strengths of pre-marital vs. neo-marital training, and will evaluate
communication skills oriented programs vs. behavioral skills oriented programs. Assessment of outcome, and critique of outcome assessment itself will be a major component of the course. Students will have the opportunity to create a unique pre-marital or neo-marital program. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7901 Independent Study (1-6)
Provides opportunity for the student to study a topic of special interest under faculty supervision. May be repeated for credit up to 12 credits. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7912 Special Topics Seminar (2-4)
Provides a lecture-discussion format related to a biopsychosocial aspect of clinical psychology. Emphasis of discussion is upon a clinical-scientist model of case conceptualization and service delivery. May be repeated for credit up to 8 credits. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7927 Clinical Foundations I (2)
Provides an introduction to clinical psychology. Involves the development of interviewing skills and methods of counseling and psychotherapy using evidence-based approaches. Requires active student participation in psychotherapy role-plays along with class discussions of topical readings. This course begins the sequence of courses that are required for clinical students in preparation for their health-care placements in clinical practicum at medical and mental health centers. Course equivalent: CPY 6930. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7928 Clinical Foundations II (2)
Focuses on the development of the therapist within clinical-scientist and biopsychosocial models of training for clinical psychology. This second course in the sequence introduces a systemic model for treatment of individuals, couples and families. Course equivalent: CPY 6931. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7929 Pre-Practicum (2)
Prerequisite: CPY 7400.
Allows students to begin learning and broadening their clinical knowledge and skills in psychological assessment, neuropsychological assessment, and psychological intervention skills in preparation for their subsequent practicum placement experiences. Emphasizes the development of students toward becoming professional local clinical scientist practitioners. Explains standards and procedures for the completion of the pre-practicum in the Clinical Training Guidelines. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7930 Practicum (2)
Allows students to apply their clinical knowledge and skills in psychological and cognitive assessment, diagnosis, psychotherapy and psychological consultation, as supervised by licensed psychologists. Standards and procedures for the completion of practicum are explained in the Clinical Training Guidelines. May be repeated for credit up to 16 credits. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7931 Advanced Practicum (1-2)
Allows students to apply their clinical knowledge and skills in psychological and cognitive assessment, diagnosis, psychotherapy and psychological consultation, at a more advanced level of skills and responsibility, as supervised by licensed psychologists. Standards and procedures for the completion of advanced practicum are explained in the Clinical Training Guidelines. May be repeated for credit up to 8 credits. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7940 Internship (2,4)
Registration approval: Department Chair.
Allows students in clinical psychology to apply the clinical knowledge and skills they have obtained through their practicum experience and academic training in a formal, structured one year full-time placement (2000 hours) in a professional setting. Standards and procedures for the completion of the internship are explained in the Clinical Training Guidelines. Students' participation and completion of the pre-doctoral
Internship experience prepares the student for eventual licensure and post-doctoral training experiences. May be repeated for credit up to 16 credits. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7944 Extended Clinical Internship (1)
Registration Approval: Program Chair.
Allows a student to continue internship after exhausting original sixteen quarter credits. Required to maintain active student status in the clinical psychology program. May be repeated up to 8 credits. May be repeated for credit up to 8 credits. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7950 Special Topics in Family Psychology (4)
Explores special areas of interest in child and family psychology such as advanced child assessment, pre-marital issues, infidelity, divorce, reconstituted families, child custody issues, gender distinctives, multicultural issues, family violence, family medical therapy and family systems consultation. Considers evaluation, assessment and relevant research as well as treatment protocol unique to particular issues. Blends the distinctives of a biopsychosocial perspective with a family systems model, within the clinical-scientist tradition. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7951 Special Topics in Clinical Psychology (4)
Explores special areas of interest in clinical psychology. Considers evaluation, assessment and relevant research as well as treatment protocol unique to particular issues. Blends the distinctives of a biopsychosocial perspective with model of clinical practice, within the clinical-scientist tradition. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7995 Research and Dissertation (2,4)
Registration approval: Department Chair. Involves conducting research related to graduate projects, including the development and completion of the doctoral dissertation. Standards and procedures for the completion of the dissertation are explained in the Dissertation and Research Guidelines. May be repeated for credit up to 32 credits. Class open to clinical psychology majors. Class open to doctoral students.

CPY 7999 Extended Dissertation (1)
Registration approval: Department Chair. Continues dissertation activities beyond required program credits. Standards and procedures for the completion of the dissertation are explained in the dissertation and research guidelines. May be repeated for credit up to 8 credits. Class open to clinical psychology majors. Class open to doctoral students.