THEORETICAL AND BEHAVIORAL FOUNDATIONS

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http://coe.wayne.edu/tbf/

The Division of Theoretical and Behavioral Foundations includes degree programs in educational evaluation and research, counseling, educational psychology, school and community psychology, counseling psychology, and rehabilitation counseling and community inclusion. The Division is designed to facilitate a realization of the following aims:

1. to integrate the educational experiences and course offerings;
2. to perform a service function in meeting the needs of those enrolled in other divisions within the College;
3. to provide degree and specialist programs for those who are majoring in a particular field of the division;
4. to provide students with an opportunity to study those aspects of educational thought and practice that are interdisciplinary as well as foundational;
5. to formulate programs looking toward the development of new combinations of specialties, as in
c. counseling-psychology,
b. pupil personnel managers in school systems,
c. utilization of theoretical and behavioral foundations in teacher education,
d. underlying philosophical premises of educational programs and practices; and
6. to design interdisciplinary, cross disciplinary, and multidisciplinary experiences for and with students.

Counselor Education

The counselor education unit offers graduate counseling programs for those professionals committed to being effective counselors in elementary and secondary schools, colleges, universities, and private and public agencies. The unit offers degree programs appropriate for counseling work in K-12 school settings, community agencies, substance abuse treatment centers, sports and exercise facilities, corporate structures, medical institutions, nursing homes, rehabilitation agencies/centers and independent practice.

All applicants will be evaluated with respect to their potential for being effective counseling professionals. Admission decisions are based on a review of the application and a personal interview with the appropriate admission committee. Acceptance is dependent upon the applicant's professional potential, academic and professional background, and professional career goals.

The counselor education unit offers a Master of Arts program with a major in clinical mental health and school counseling. Additional training may be completed in art therapy, and rehabilitation counseling. A rehabilitation counseling major in the Master of Arts program includes training in disability management, disability leadership, career development, job placement supported employment, adjustment counseling and vocational evaluation.

All programs include a practicum and internship clinical experience and a terminal masters seminar and project.

Counseling Accreditation: The Council for Accreditation of Counseling and Related Educational Programs (CACREP), a specialized accrediting body recognized by the Council on Postsecondary Accreditation (COPA), has conferred accreditation to the M.A. in Counseling with concentrations in Clinical Mental health and School Counseling, and the Ed.D and Ph.D programs in counselor education and supervision. In addition, the Council on Rehabilitation Education accredits the Rehabilitation Counseling major (CORE).

The Education Specialist Certificate program is intended for guidance professionals who want to improve their competence in counseling. Since this is a professional certificate program, persons considering applying should confirm that they have the prerequisite education and experience prior to making formal application. This certificate is not an entry level program, but builds on master's level preparation in counseling.

The Doctor of Philosophy is generally required for those intending to teach, conduct research, or provide counseling services in universities and colleges. In addition, those desiring counseling positions in governmental or community agencies, and the like, may be required to take advanced training in counseling theory and practice, consultation, scholarly research, and supervision of counselors.

The Doctor of Education program consists of advanced courses designed for those persons who wish to become directors of guidance or pupil personnel programs and coordinators or consultants in guidance and counseling programs in K-12 and intermediate school districts. The Ed.D. provides opportunities to improve skills and competencies as school counselors in counseling, program development, career development, consultation research, and supervision of counselors.

Time Limitation: Requirements for the Master of Arts or Master of Education degree must be completed within six years after completion of the first course applicable toward the degree. All degree requirements for the doctoral program must be completed within seven years from the time of official admission.

Writing Style: The counselor education unit has adopted the Publication Manual of the American Psychological Association as the style guide for preparation of all papers submitted in fulfillment of program requirements.

Class and Internship Scheduling: All counseling program courses are offered only in the evening hours (4:00 p.m. to 10:15 p.m.), permitting working students the opportunity to pursue their educational endeavors. Additionally, the counseling program will arrange with community settings (i.e., agencies, schools, institutions) whereby working students may complete the clinical portions of their programs as well as fulfill employment obligations elsewhere.

Licensure: Individuals in the counseling profession who practice in Michigan must seek professional licensure. Satisfactory completion of degree requirements in the counselor education master's and doctoral programs allows the student to apply for the Limited Licensed Professional Counselor (LLPC) credential in the State of Michigan. The Educational Specialist Certificate program does not meet Michigan eligibility requirements for the professional counselor licensure. Information on licensure may be obtained from:

Michigan Department of Community Health
Board of Counseling
P.O. Box 30670
Lansing, Michigan 48909
telephone: 517-335-0918

Effective with the passing of PA 288 (July 10, 2000) an amendment in Act 451 of the Public Acts of 1976 (the Revised School Code), individuals who complete the school counseling specialization (with or without a teaching certificate) may be employed as school counselors and recommended for the new School Counselor License (SCL). All applicants
for the School Counselor License (SCL) must have received a passing score on the State of Michigan, Department of Education’s Michigan Test for Teacher Certification (MTTC) Guidance Counselor Examination. MTTC examination scores must be furnished directly to Wayne State University by the MTTC testing agency, Evaluation Systems Group of Pearson. When registering for the MTTC, select “Wayne State University (31)” as a “College or University to Receive Scores.”

Students whose examination scores were not released to Wayne State University should request an original score report from Evaluation Systems Group of Pearson. An original score report is required by the Michigan Department of Education for verification of test scores.

Counseling Accreditation: The Council for Accreditation of Counseling and Related Educational Programs (CACREP), a specialized accrediting body recognized by the Council on Postsecondary Accreditation (COPA), has conferred accreditation to the following programs in the counselor education program: M.A. with various specializations and the Ed.D. and Ph.D. programs in counselor education and supervision. In addition, the Rehabilitation Counseling and Community Inclusion major is accredited by the Council on Rehabilitation Education (CORE).

Educational Evaluation and Research Programs

Evaluation and Research offers concentrated programs for building careers and leadership positions in educational evaluation and statistics; computer applications; and research methodology.

Students who have already successfully achieved background, training, and experience in substantive disciplines of education and in non-education fields and who are interested in becoming more proficient in scientific inquiry, research strategies, evaluation and appraisal of studies, models and designs, and multivariate analysis, especially in conjunction with computer facilities, are afforded such opportunities in these programs. For optimum effective preparation, internships in research will be arranged upon request. The staff is available to students and faculty for consultation in research design and multivariate analysis.

Cooperative educational programs leading to training skills in Educational Evaluation and Research in Medical Education are also available. This specialized training is available in cooperation with selected faculty from the School of Medicine. Persons from the health sciences seeking educational research skills and persons from education backgrounds seeking health science education skills are brought together for their mutual growth.

Educational Psychology

The Master’s Degree programs in Educational Psychology are primarily concerned with the preparation of individuals working in settings such as schools, behavioral mental health care settings, business and other fields, who wish to develop skills and knowledge in the application of psychology. At the doctoral level, our program is focused on research and university teaching contexts. The Applied Behavior Analysis training emphasized working in clinical settings with people with Autism.

There is one Master of Education (M.Ed.) program in Educational Psychology geared toward those who want to apply psychology/educational psychology to their current professions (e.g., teaching). Two majors are offered for the Master of Arts (M.A.) degree: School and Community Psychology and Counseling Psychology. The School and Community psychology program offers two years of course work, plus a one-year internship. Satisfactory completion of the School and Community Psychology program allows the student to be certified as a school psychologist by the State of Michigan. It also allows the student to apply for a Limited License to Practice as a Psychologist (L.L.P.) in the State of Michigan. The major in Counseling Psychology has an emphasis in individual and marriage and family therapy and offers two years of course work plus one or two semesters of a clinical internship. Satisfactory completion of the Counseling Psychology program allows the student to qualify for the Limited License to Practice as a Psychologist in the State of Michigan and, with additional coursework, a State of Michigan license as a Marriage and Family Therapist. The Ph.D. in Educational Psychology has a concentration in Learning and Instruction science and is focused on educational psychology theory and research. Additionally, an Applied Behavior Analysis Graduate Certificate is offered for those who already hold a master’s degree, or it can be accomplished as part of the M.Ed. in Educational Psychology. Through this training, students become eligible to sit for the Board Certified Behavior Analyst (BCBA) exam, which is part of earning the BCBA credential. All of these programs are described in more detail below.

The prospective student should recognize that a grade point average of 3.0 with no more than one earned grade of ‘C’ plus is required to continue in all of these programs and to graduate. The majors of School and Community Psychology and Counseling Psychology involve, in addition to course requirements, clinical experience in school and/or agency settings. Due to the clinical nature of the courses and the internship, both majors require students to have active liability coverage throughout the program. Retention in the program, graduation, and recommendation for certification/licensing approval depend upon demonstrated clinical skill as well as on the student's academic achievement. The staff will try to arrange for psychological practicums and internships in either a school system or a community mental health facility in keeping with program requirements. The Applied Behavior Analysis training also involves intensive training working with children in clinical settings and thus requires successful demonstration of both clinical and academic skills.

In addition to completing all procedures for admission to the Graduate School, each applicant must complete an admissions form obtained from the Program Area website: [http://coe.wayne.edu/tbf/](http://coe.wayne.edu/tbf/) for the program of interest, and follow those instructions carefully. Applicants are strongly encouraged to contact the program area secretary to ensure they have received complete and updated application and program information.

Rehabilitation Counseling and Community Inclusion

The counselor education program offers a Master of Arts degree in rehabilitation counseling and community inclusion that reflects current trends in psychosocial rehabilitation, career development and job placement, supported employment, psychiatric disabilities, trauma, and the support of individuals with disabilities.

The program’s mission is to provide an effective model of graduate education in partnership with rehabilitation constituencies to promote quality rehabilitation services. It aims to prepare qualified, reflective, and innovative rehabilitation professionals who are able to competently work with individuals with disabilities and their families, regardless of the type or severity of disability, or of ethnic, racial or cultural background. The program seeks to promote the empowerment, self-determination, economic self-sufficiency, independence, and inclusion in community life of individuals with disabilities.

The master of arts program provides students with the opportunity to develop skills and abilities in disability adjustment counseling, career counseling, job development and placement, vocational and educational evaluation, psychosocial rehabilitation, trauma and mental illness. The degree requirements in this program are designed to develop the competencies necessary for students to apply for the Certified
Rehabilitation Counselor (CRC) credential after completion of their course work. In addition, students are eligible to apply for the Limited Licensed Professional Counselor (LLPLO) credential in the State of Michigan.

The prospective student should recognize that this program involves both course requirements and clinical experience in community rehabilitation settings. Retention in the program and recommendation for credentials depend upon demonstrated clinical skills as well as academic achievement. Requirements for the Master of Arts degree must be completed within six years after admission to the program.

BOCKNEK, ERIKA: Ph.D., Michigan State University; M.A., University of Connecticut; B.A., Pennsylvania State University; Assistant Professor

COVEN, ARNOLD B.: Ed.D., University of Arizona; M.A., New York University; B.A., Brooklyn College; Associate Professor

HILLMAN, STEPHEN B.: Ph.D., M.S., Indiana University; B.A., University of Connecticut; Professor

HOLBERT, JOANNE: Ed.D., Indiana University; M.A., George Peabody College; B.S., University of Kansas; Associate Professor

MACK, SHIRLEY A.: Ph.D., M.A., Wayne State University; B.S., Western Michigan University; Lecturer

MARKMAN, BARRY S.: Ph.D., Michigan State University; M.A., Hollins College; B.S., University of Maryland; Professor

PARK, RYOUNGSUN: Ph.D., M.S., University of Texas-Austin; B.S., Hanyang University; Assistant Professor (Research)

PARRIS, GEORGE: Ph.D., Michigan State University; M.A., Wayne State University; B.A., University of Windsor; Clinical Assistant Professor

PERNICE-DUCA, Francesca: Ph.D., Michigan State University; M.S., Eastern Michigan University; B.A., Oakland University; Associate Professor

PIETROFESA, JOHN J.: Ed.D., M.Ed., B.Ed., University of Miami; Professor

PILIAWSKY, MONTE: Ph.D., M.A., Tulane University; B.A., University of New Orleans; Senior Lecturer

SAWILOWSKY, SHLOMO S.: Ph.D., M.A., University of South Florida; B.ReSt., Rabbinical College of America; Professor

SOMERS, CHERYL: Ph.D., M.A., Ball State University; B.S., Michigan State University; Professor

TONSO, KAREN: Ph.D., M.A., University of Colorado; B.S., Colorado School of Mines; Associate Professor Emeritus

ULMER, JASMINE B.: Ph.D., M.Ed., B.A., University of Florida; Assistant Professor

WRIGHT, TAMÍ: Ph.D., M.A., Wayne State University; B.S., B.A., Michigan State University; Lecturer

- Counseling (M.A.) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/counseling-ma)
- Counseling (M.Ed.) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/counseling-med)
- Counseling (Education Specialist Certificate) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/counseling-education-specialist-certificate)
- Counseling (Ed.D.) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/counseling-edd-phd)
- Counseling (Ph.D.) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/counseling-edd-phd)
- Educational Evaluation and Research (M.Ed.) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/educational-evaluation-research-med)
- Educational Evaluation and Research (Ed.D.) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/educational-evaluation-research-edd-phd)
- Educational Evaluation and Research (Ph.D.) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/educational-evaluation-research-edd-phd)
- Applied Behavior Analysis (M.S.) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/applied-behavior-analysis-ms)
- Applied Behavior Analysis (Graduate Certificate) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/applied-behavior-analysis-graduate-certificate)
- Counseling Psychology (M.A.) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/counseling-psychology-ma)
- Educational Psychology (M.Ed.) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/educational-psychology-med)
- Educational Psychology (Ph.D.) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/educational-psychology-phd)
- School and Community Psychology (M.A.) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/school-community-psychology-ma)
- School Psychology, Advanced Studies in (Graduate Certificate) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/school-psychology-advanced-studies-graduate-certificate)
- Rehabilitation Counseling and Community Inclusion (M.A.) (http://bulletins.wayne.edu/graduate/college-education/theoretical-behavioral-foundations/rehabilitation-counseling-community-inclusion-ma)

Counselor Education

CED 5030 Counseling Clients with Addictions Cr. 2
An introduction to assessing, diagnosing, conceptualizing, and treating counseling clients who have addictions. Offered for graduate credit only. Offered Fall.

Restriction(s): Enrollment is limited to Graduate level students.

CED 5090 Family Counseling and Substance Use Cr. 3
Conceptual and clinical foundations for counseling family systems in which one or more members has a substance use disorder or addiction. Offered Intermittently.

Prerequisites: CED 5030

CED 6070 Introduction to Counseling Cr. 3
Overview of counseling profession, including: helping process, theories of counseling and consulting, training, credentialing, ethical and legal standards, professional organizations, history and trends of basic research. Offered Every Term.

CED 6080 Theories of Counseling Cr. 3
Major theories of counseling: client-centered, rational-emotive, Gestalt, Adlerian, reality, psychoanalytic, behavioral, cognitive. Ethical, legal, multicultural factors in conceptualization and delivery of counseling services in school, rehabilitation and community agency settings. Offered Every Term.
CED 6700 The Role of the Teacher in Guidance Cr. 2
Introduction to guidance principles, techniques and roles, with stress on classroom application. Experiential laboratory sessions required to sensitize educators to the basic ideas and skills involved in being a helper. Primarily for school personnel other than counselors. Offered Every Term.  
Restriction(s): Enrollment limited to students in the College of Education.

CED 6710 Professional Seminar: Contemporary Issues Cr. 1-6
Principles, procedures and methods specific to a critical contemporary issue, such as: child abuse, sexual abuse, bereavement, stress management, infectious diseases, self-esteem, self-efficacy, conflict management, and trauma. Offered Every Term.  
Repeatable for 6 Credits

CED 6720 Workshop in Counseling Cr. 2-4
For counselors, teachers, and pupil personnel workers. Consideration of counseling issues in school, agency and community settings. Counseling, consultation, and coordination dimensions of counseling in substance abuse, family groups, and human sexuality issues. Offered Every Term.  
Repeatable for 18 Credits

CED 7000 Introduction to Group Work Cr. 2
Seminar in group counseling theories; basic elements of group process: stages of group development including group leadership styles, group dynamics, guidelines for multicultural and rehabilitation practice, ethical and professional issues in group practice, use of skills and techniques applicable to various counseling sessions. Offered Every Term.  
Prerequisites: CED 6070 with a minimum grade of C or CED 6080 with a minimum grade of C  
Corequisite: CED 7010  
Restriction(s): Enrollment is limited to Graduate level students.

CED 7010 Group Counseling Participation Cr. 2
Group counseling sessions to experience counseling from the client's perspective and to become familiar with procedures and methods of group counseling in community agency, school, and rehabilitation settings. Offered Every Term.  
Restriction(s): Enrollment is limited to Graduate level students.

CED 7020 Counseling Internship Cr. 1-12
Supervised field experience (100 clock hours per credit hour enrolled) designed to give students orientation to the responsibilities of a counselor at a cooperating agency or institution. Students attend on-campus seminars to discuss professional counseling and supervision issues. Offered Fall, Winter.  
Restriction(s): Enrollment is limited to Graduate level students.  
Equivalent: AED 7890, RCI 7460  
Repeatable for 12 Credits

CED 7030 Counseling and Consulting Services in Community Agencies Cr. 3
Consultation theory and processes in agencies and post-secondary educational institutions. Roles and functions of counselors in program and proposal development; conflict management; organization; administration; and evaluation of services; public relations; knowledge of community referral resources and referral process. Offered Yearly.  
Prerequisite: CED 6070 with a minimum grade of C  
Restriction(s): Enrollment is limited to Graduate level students.

CED 7040 Techniques of Counseling Cr. 4
Techniques, ethics and process of counseling. Facilitative relationships, case conceptualization, goal setting, intervention, and outcome evaluation. Development of counseling skills to facilitate growth or change with respect to psychological, vocational and social concerns through self-advocacy, cognitive, affective, and behavioral interventions. Analysis and practice using simulated cognitive experiences. Offered Every Term.  
Prerequisite: CED 6070 with a minimum grade of C or CED 6080 with a minimum grade of C  
Restriction(s): Enrollment is limited to Graduate level students.  
Equivalent: RCI 7110

CED 7055 School Counselor: Postsecondary Planning and College Counseling Cr. 2
Role of the School Counselor in relation to postsecondary planning and college counseling. The Eight Components of College and Career Readiness approach will be used to educate school counselors to prepare and inspire students for college success and opportunity. Offered Yearly.  
Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major, minor, or concentration in School Counseling.

CED 7070 School Guidance, Counseling, and Consulting Cr. 4
Principles and practices of counseling, guidance, and consulting in the K-12 school setting. Focus on individual and group approaches that facilitate student development and adjustment; staff, parental, and community resources and referral procedures; program development, operation, and evaluation. Offered Winter.  
Prerequisite: CED 6070 with a minimum grade of C  
Restriction(s): Enrollment is limited to Graduate level students.

CED 7080 Career Development and Counseling Cr. 3
Career development theories, career exploration and career preparation methods including: information, leisure, decision making, career-related assessment, use of non-traditional resources and computer-assisted guidance systems, use of occupational information and labor market surveys in career counseling, work-adjustment training, and strategies/skills for adapting vocational and educational resources for use in rehabilitation, school, business and community agency settings. Offered Every Term.  
Prerequisite: CED 6070 with a minimum grade of C and RCI 7410 (may be taken concurrently) with a minimum grade of C  
Restriction(s): Enrollment is limited to Graduate level students.  
Course Material Fees: $50

CED 7090 Advanced School Guidance, Counseling and Consulting Cr. 3
Advanced principles and practices of counseling and consultation in school settings. The focus is on the holistic approach to enhance and facilitate student growth, development, and self-awareness as it relates to the demands of the School Counselor. Offered Yearly.  
Prerequisites: CED 7070 with a minimum grade of C  
Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major, minor, or concentration in School Counseling.

CED 7120 Assessment for Counselors and Rehabilitation Cr. 3
Overview of psychological, educational and vocational assessment techniques, including specific assessment applications such as clinical assessment, communicating assessment results, assessment with diverse populations, and ethical issues. Offered Winter.  
Prerequisites: RCI 7410 with a minimum grade of C, RCI 7420 with a minimum grade of C, and RCI 7480 with a minimum grade of C or CED 6070 with a minimum grade of C and CED 6080 with a minimum grade of C  
Restriction(s): Enrollment is limited to Graduate level students.  
Course Material Fees: $82  
Equivalent: RCI 7120
CED 7150 Counseling Practicum Cr. 4
Course includes client contact and supervision seminar. Offered Fall.
Restriction(s): Enrollment is limited to Graduate level students.
Course Material Fees: $25
Equivalent: AED 7380, RCI 7430

CED 7730 Cultural and Diversity Issues in Mental Health Treatment Research Cr. 3
Cognitive and experiential study of social and psychological variables that influence the cross-cultural counseling relationship. Emphasis on social identities of race, ethnicity, gender, age, ability, and sexual orientation. Offered Fall.
Prerequisite: CED 6080 with a minimum grade of C and RCI 7410 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

CED 8000 Seminar in Group Counseling Cr. 3
Students counsel groups which they have established. Tape and/or process recordings of counseling sessions analyzed to develop a theory and method of group counseling, group leadership, and techniques in the counseling of individuals in groups. Offered Every Other Year.
Prerequisite: CED 7000 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

CED 8020 Advanced Practicum Cr. 2-8
Supervised practice counseling in the counseling laboratory. Counseling competence evaluated. Offered Fall, Winter.
Restriction(s): Enrollment is limited to Graduate level students.

CED 8030 Advanced Consultation Theory and Methods Cr. 3
Advanced consultation theory and methods in agencies and educational institutions. Roles and functions of counselor educators and supervisors in program and proposal development; organization, administration, and evaluation of services; conflict management; third party intervention; legal and ethical issues; public relations. Offered Every Other Year.
Restriction(s): Enrollment is limited to Graduate level students.

CED 8040 Advanced Counseling Theory and Method Cr. 3
Theories of personality and learning applied to case diagnosis and projected remediation. Offered Every Other Year.
Prerequisite: CED 6080 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

CED 8080 Advanced Career Development and Counseling Cr. 2-4
For advanced students in guidance and counseling and related areas. Current trends and changes in career guidance and career education; their implications for guidance and counseling programs. Consideration of related topics. Offered Every Other Year.
Prerequisite: CED 7080 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.
Repeatable for 8 Credits

CED 9020 Internship in Counseling/Counselor Education Cr. 1-6
Purposes, objectives, materials, techniques and practices in counselor education programs. Supervised experience in advanced counseling and in various phases of the counselor education program. Offered Every Term.
Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Counseling; enrollment limited to students in a Doctor of Education, Doctor of Philosophy or Education Specialist Cert degrees.
Repeatable for 8 Credits

CED 9120 Seminar and Internship Supervising Counselors Cr. 3
Theory and practice of supervision. Students supervise practicum counselors under staff guidance. Offered Fall, Winter.
Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Counseling; enrollment limited to students in a Doctor of Education, Doctor of Philosophy or Education Specialist Cert degrees.

CED 9520 Advanced Research on Disability and Human Behavior Cr. 3
Comprehensive knowledge in disability studies to inform research and teaching and to develop scholarly skills. Offered Every Other Year.
Restriction(s): Enrollment is limited to Graduate level students; enrollment limited to students in the College of Education; enrollment is limited to students with a major in Counseling; enrollment limited to students in the PhD in Education program.

Educational Evaluation and Research
EER 1501 Quantitative and Qualitative Methodology Cr. 3
The rationale of quantitative methods applied to research design, sampling, instruments, and descriptive and inferential statistics via university supplied software; and qualitative methods for categorical data including nonrandom sampling, coding, and networks/displays. Applicable to all majors for solving real-world problems and defending the results. Offered Fall, Winter.

EER 4501 Quantitative and Qualitative Research, Measurement, and Program Evaluation Cr. 3
Provides an introduction to systematic disciplined inquiry and program evaluation. Topics in quantitative methods to be covered include: experimental, quasi-experimental, and survey research; instrument reliability and validity; descriptive and inferential statistics. Topics in qualitative methods to be covered include: grounded theory, ethnography, case study; trustworthiness, coding, and data networks/displays. Offered Fall, Winter.

EER 7610 Evaluation and Measurement Cr. 2-3
Restriction(s): Enrollment is limited to Graduate level students.

EER 7630 Fundamentals of Statistics Cr. 3
Restriction(s): Enrollment is limited to Graduate level students.

EER 7640 Fundamentals of Quantitative Research Cr. 3
Basic skills in educational research; nomenclature, problem, theory, hypothesis formulation; bibliographical and documentary techniques; retrieval systems; development of data-gathering instrumentation; computer orientation and research uses; collection and organization of data; manuscript development; report writing; techniques, methodologies for descriptive and experimental inquiry. Offered Every Term.
Restriction(s): Enrollment is limited to Graduate level students.

EER 7650 Computer Use in Research Cr. 3
Introduction to computer use in educational research with emphasis on using statistical packages (MIDAS and SPSS, BASIC programming language); writing statistical programs. Offered Every Term.
Prerequisite: EER 7630 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 7870 Qualitative Research I: Introduction Cr. 3
Explores frameworks that inform what knowledge is and how it is produced. Review of validity, reliability, positionality, and ethics in qualitative research. Overview of major research designs (ethnography, grounded theory, phenomenology, case study, and narrative analysis). Offered Fall, Winter.
Restriction(s): Enrollment is limited to Graduate level students.
EER 7880 Fundamentals of Ethnographic Research Cr. 3
Collecting, analyzing, and writing up findings from ethnographic data (participant-observation field notes, interviews, and artifacts); issues of rigor in naturalistic research in education. Offered Fall, Winter.
Prerequisite: EER 7870 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 7910 Qualitative Methods for Diversity and Inclusion Cr. 3
Explores qualitative methodologies at the intersection of diversity and inclusion. Includes readings that address qualitative methodologies and theories that relate to race, ethnicity, gender, sexuality, dis/ability, age, class, language, and other aspects of diversity and inclusion. Examines the role of global communities in qualitative research. Offered Fall.
Prerequisite: EER 7870 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 7920 Qualitative Methods for Community and Classroom Research Cr. 3
Explores qualitative methodologies for community research in local contexts. Examines principles of, and considerations for, place-based research in nearby communities. Designs a community-based research project, includes a focus on participatory action research, and examines the role of local communities in qualitative research. Offered Winter.
Prerequisite: EER 7870 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8520 Qualitative Research II: Design and Data Collection Cr. 3
Examines approaches to qualitative data collection (interviews, focus groups, observations, documents, text, sound, video, and images). Readings in, and applications of, major qualitative research designs (ethnography, grounded theory, phenomenology, case study, narrative, and visual analysis). Offered Fall.
Prerequisite: EER 7870 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8530 Qualitative Research III: Data Analysis and Reporting Cr. 3
Examines approaches to qualitative data analysis and computer assisted qualitative data analysis software (CAQDAS). Readings in, and applications of, major forms of qualitative data analysis (ethnography, grounded theory, phenomenology, case study, narrative, and visual analysis). Also addresses discourse analysis and theoretical analysis. Offered Winter.
Prerequisite: EER 8520 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8550 Advanced Qualitative Inquiry: Innovations in Theory Cr. 3
Explores contemporary developments in theories of qualitative research. Examines recent theories in education and social sciences research and connects theory with methodological practice. Develops approaches to research design that are grounded in theoretical frameworks. Offered Fall.
Prerequisite: EER 8530 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8560 Advanced Qualitative Inquiry: Innovations in Practice Cr. 3
Explores contemporary developments in the practice of qualitative research, and situates recent trends within historical developments in the field. Offered Winter.
Prerequisite: EER 8550 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8700 Advanced Qualitative Evaluation: Theory and Practice Cr. 4
Major paradigms of qualitative evaluation, strategies of inquiry, methods of collecting and analyzing materials, the art of interpretation. analysis of real data, including pattern coding, data displays, checklist matrices, transcription, explanation prediction within-case vs cross-case displays, ethical issues in evaluation. Computer use in qualitative evaluation. Offered Winter.
Prerequisite: EER 7870 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8710 Advanced Ethnographic Research Cr. 4
Use of fieldwork to learn group interview, video collection and analysis, ethnographic survey, narrative and poetic analysis; deepening the understandings about culturally-sensitive research, rigor, and the politics of representation. Offered Winter.
Prerequisite: EER 7880 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8720 Advanced Quantitative Program Evaluation Cr. 3
Educational and school program evaluation: alternative approaches; students propose theory-based designs and strategies. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students.

EER 8760 Advanced Measurement I Cr. 3
Prerequisite: EER 7610 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8770 Advanced Measurement II Cr. 4
Modern measurement theory. Item response theory, including one and three parameter models, detecting item bias, multi-dimensional scaling. Offered Winter.
Prerequisite: EER 8760 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8800 Variance and Covariance Analysis Cr. 4
Multiple, partial, canonical correlation: variance and covariance analysis; Models I and II. Statistical analysis in experimental designs; Random Blocks, Latin Squares, Greco-Latin Squares, simple and complex factorials, confounding, fractional and split-plot designs. Supporting topics and techniques; missing observations; adjustment of means; probing the homogeneity of means and variances; study of contrasts; orthogonal polynomials and computer usage. Offered Yearly.
Prerequisite: EER 7630 with a minimum grade of B
Restriction(s): Enrollment is limited to Graduate level students.

EER 8820 Multivariate Analysis Cr. 4
Discriminant analysis, profile analysis; placement and classification problems; component and factor analysis. Supporting topics and techniques; transformation of variables, computer usage. Offered Yearly.
Prerequisite: EER 8800 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8840 Structural Equation Modeling Cr. 4
Application of structural equation methods to applied educational psychology research. Model specification, estimation, and fit. Confirmatory factor analysis and correlation. Offered Yearly.
Prerequisite: EER 8820 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8860 Nonparametric, Permutation, Exact, and Robust Methods Cr. 4
Application of nonparametric, permutation, exact and robust methods to social and behavioral science data. Techniques of estimation, location, and association for discrete and continuous data. Offered Fall, Winter.
Prerequisite: EER 7630 with a minimum grade of C and EER 8800 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8880 Monte Carlo Methods Cr. 1
FORTRAN 77/90/95 applied to Monte Carlo Methods for the development of new statistics and procedures and the comparison of existing methodologies. Solving data analysis problems via simulation techniques. Offered Fall, Winter.
Prerequisite: EER 7630 with a minimum grade of C and EER 8800 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.
EER 8900 Qualitative Design for School Research Cr. 3
Field Placement. Integration of theory with practice for conducting, analyzing, and reporting qualitative research or evaluation in the schools. Offered Fall.
Prerequisite: EER 8700 with a minimum grade of C or EER 8710 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EER 8910 Practicum in Evaluation Cr. 2-6
Qualitative methods for action research in schools, including interviewing, field observation, life histories, visual records, and document analysis. Offered Every Term.
Prerequisite: EER 8700 with a minimum grade of C and EER 8710 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Education Evaluation&Research.

EER 8992 Research and Experimental Design Cr. 3-4
Design of empirical research for students possessing basic knowledge of statistics. Topics include hypothesis construction, sampling theory, experimental and quasi-experimental designs, selection of statistical procedure, and construction of data gathering instruments. Offered Fall, Winter.
Prerequisite: EER 7630 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

Educational History and Psychology
EHP 3600 Introduction to the Philosophy of Education Cr. 3
Leading philosophies of education as they bear upon education as a profession and as a discipline. Offered Every Term.
Restriction(s): Enrollment limited to students in the College of Education.

EHP 7600 Philosophy of Education Cr. 2-3
Philosophic inquiry into educational theory and practice. For teachers, counselors, curriculum directors, administrators, and those in related professions. Offered Every Term.
Restriction(s): Enrollment is limited to Graduate level students.

EHP 9600 Doctoral Seminar in Philosophy of Education Cr. 3
Systematic study of the field of philosophy of education. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students.

Educational Psychology
EDP 5450 Child Psychology Cr. 2-3
Basic concepts, research findings and problems regarding child, pre-adolescent and early adolescent developmental needs as they apply to school and home environments; includes study of exceptional children and those with cultural differences. Offered Every Term.
Restriction(s): Enrollment limited to students in the College of Education.

EDP 5480 Adolescent Psychology Cr. 2-3
Basic concepts, research findings and problems regarding early adolescent and adolescent developmental needs as they apply to school and home environments; includes study of exceptional children and those with cultural differences. Offered Every Term.
Restriction(s): Enrollment limited to students in the College of Education.

EDP 6210 Foundations of Educational Psychology Cr. 3
Introduction to current issues in educational psychology. Topics include, but are not limited to: child and adolescent development, learning, motivation, information processing and evaluation. Includes study of the exceptional child and those with cultural differences. Offered Fall, Winter.

EDP 7101 Foundations of Applied Behavior Analysis Cr. 4
Principles and concepts of Applied Behavior Analysis (ABA); historical perspectives, fundamental vocabulary, philosophy, and methodology of the science of behavior management. Offered Yearly.
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7102 Assessment Techniques in Applied Behavior Analysis Cr. 4
Prerequisite: EDP 7101 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7103 Applied Behavior Analysis Treatment Planning Cr. 4
Techniques used in behavioral intervention planning, data collection, interpretation of assessments, development of goals and objectives, overview and application of treatment interventions, management, supervision, and team planning. Offered Yearly.
Prerequisite: EDP 7102 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7104 Research Methods in Applied Behavior Analysis Cr. 3
Overview of research method techniques, theoretical foundations of empirical research, principles of the scientific method, experimental designs, analysis of research designs, research protocol, and formation of research hypothesis. Primary focus on single-case designs. Offered Yearly.
Prerequisite: EDP 7102 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7105 Ethical Practice in Applied Behavior Analysis Cr. 3
Responsibility, values, ethics, and practice principles of the field of behavior analysis. Offered Yearly.
Prerequisite: EDP 7102 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7106 Field Experience in Applied Behavior Analysis I Cr. 2
Students spend supervised time in the field practicing skills learned in the Board Certified Behavior Analyst (BCBA) course sequence. Students work directly with multiple children using a variety of applied behavior analysis techniques. Offered Yearly.
Prerequisite: EDP 7101 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7107 Field Experience in Applied Behavior Analysis II Cr. 2
Students will spend supervised time in the field practicing skills learned in the BCBA (Board Certified Behavior Analyst) course sequence. Students will work directly with multiple clients using a variety of Applied Behavior Analysis techniques. Specific focus on supervised one on one behavioral intervention work with children. Offered Spring/Summer.
Prerequisite: EDP 7102 (may be taken concurrently) with a minimum grade of C and EDP 7104 (may be taken concurrently) with a minimum grade of C and EDP 7106 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7108 Field Experience in Applied Behavior Analysis III Cr. 2
Students will spend supervised time in the field practicing skills learned in the BCBA (Board Certified Behavior Analyst) course sequence. Students will work directly with multiple clients using a variety of Applied Behavior Analysis techniques. Specific focus on supervised one on one behavioral intervention work with children. Offered Fall.
Prerequisite: EDP 7107 with a minimum grade of C
Corequisite: EDP 7103
Restriction(s): Enrollment is limited to Graduate level students.
EDP 7109 Field Experience in Applied Behavior Analysis IV Cr. 2
Students will spend supervised time in the field practicing skills learned in the BCBA (Board Certified Behavior Analyst) course sequence. Students will work directly with multiple clients and staff using a variety of Applied Behavior Analysis techniques. The highest level of independent behavioral intervention work including managing all necessary assessment, treatment, case management, and intervention training and supervision of parents and technicians is expected in this semester. Offered Winter.
Prerequisite: EDP 7109 with a minimum grade of C
Corequisite: EDP 7110
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7110 Field Experience in Applied Behavior Analysis V Cr. 2
Students will spend supervised time in the field practicing skills learned in the BCBA (Board Certified Behavior Analyst) course sequence. Students will work directly with multiple clients and staff using a variety of Applied Behavior Analysis techniques. The highest level of independent behavioral intervention work including managing all necessary assessment, treatment, case management, and intervention training and supervision of parents and technicians is expected in this semester. Offered Winter.
Prerequisite: EDP 7109 with a minimum grade of C
Corequisite: EDP 7110
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7111 Advanced Applied Behavior Analysis Treatment Planning Cr. 4
Overview of research method techniques, theoretical foundations of empirical research, principles of the scientific method, experimental designs, analysis of research designs, research protocol, and formation of research hypothesis. Primary focus on single-case designs. Offered Spring/Summer.
Prerequisite: EDP 7103 with a minimum grade of C
Corequisite: EDP 7109
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7190 Couples Therapy Cr. 3
An introduction to the research, theories, skills and assessments related to couples therapy. Offered Fall.
Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Counseling Psychology or School and Community Psychology; enrollment limited to students in a Education Specialist Cert or Master of Arts degrees.

EDP 7200 Systemic Theories and Family Therapy Cr. 3
Survey of systemic theories and family systems therapy. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7220 Psychotherapy with Children and Adolescents Cr. 4
Theory of psychotherapy, including stages of therapy, issues of therapy, and techniques of therapy with children and adolescents. Offered Yearly.
Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Counseling Psychology or School and Community Psychology; enrollment limited to students in a Education Specialist Cert or Master of Arts degrees.

EDP 7240 Systems of Psychotherapy Cr. 3
Survey and synthesis of leading systems of psychotherapies and interventions. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Counseling Psychology or School and Community Psychology; enrollment limited to students in a Education Specialist Cert or Master of Arts degrees.

EDP 7260 School-Based Consultation and Intervention Cr. 3
Consultation; academic and psychotherapeutic interventions. Emphasis on practical skills needed to work directly or indirectly with individuals and groups in the school setting. Offered Winter.
Prerequisite: EDP 7220 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7300 Ethics, Standards, and the Practice of Psychology Cr. 4
Legal, ethical, and professional issues confronting the practitioner. Offered Fall.
Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in School and Community Psycholog; enrollment limited to students in a Education Specialist Cert or Master of Arts degrees.

EDP 7310 Psychology of Learning Across Development Cr. 3
Course blends a selection of human development and learning theories and concepts; emphasizes application to various professional contexts, e.g., community, health, business, school, and other organizational settings; focus is on late adolescence (ages 18-22) and adulthood. Offered Yearly.
Restriction(s): Enrollment is limited to Graduate level students.
Equivalent: HE 7310

EDP 7350 The Learning Process Cr. 2-3
Substantive issues involved in learning as they relate to school practice. Offered Every Term.
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7370 Adult Psychopathology Cr. 3
Psychopathology of adulthood; mental disorders, treatment and diagnosis. Offered Yearly.
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7400 Foundations of Social Psychology Cr. 3
Systematic study of social psychology; implications for research and applied settings. Offered Yearly.
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7410 Human Developmental Psychology Cr. 3-4
Survey of research from psychoanalytic and learning viewpoints on human development from birth to adulthood. Emphasis on school environment and community psychology practice. Offered Fall, Winter.
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7420 Introduction to Behavioral Psychology Cr. 4
Basic principles and theories of behavioral psychology. Theoretical aspects of both operant and respondent conditioning. Offered Fall.
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7430 Applications I: Behavioral Psychology and Social Learning Cr. 4
Behavioral techniques used in dealing with the social behavior of both groups and individuals. Offered Winter.
Restriction(s): Enrollment is limited to Graduate level students.

EDP 7480 Psychological Tests and Measurement Cr. 3
Overview of psychometric theory and test construction. Methods of assessing various areas of psychological functioning including intelligence or cognitive abilities, achievement, aptitude, personality functioning and vocational interests. No credit after EDP 7490. Offered Fall, Spring/Summer.
Restriction(s): Enrollment is limited to Graduate level students.
Course Material Fees: $25
EDP 7490 Psychological Evaluation I Cr. 1-3
History of testing, psychometric theory, and test construction concepts in depth. Students apply these concepts in administration, scoring, and interpretation of standardized measures of academic functioning. No credit after EDP 7480. Offered Every Term.

Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Counseling Psychology or School and Community Psycholog.

Course Material Fees: $100

EDP 7520 Professional Ethics and Standards for Psychologists Cr. 3
An overview of scientific and professional ethics and standards related to the practice of psychology. Offered Winter.

Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Counseling Psychology or School and Community Psycholog; enrollment limited to students in a Education Specialist Cert or Master of Arts degrees.

EDP 7561 Assessment of Cognitive Functioning Cr. 4
Theory, administration, scoring use, and interpretation of objective assessments of intelligence, achievement, perceptual function, and personality. Eight full administrations of one of the assessments: Binet, Wechsler, Bayley or McCarthy Scales. Offered Winter.

Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major, minor, or concentration in Counseling Psychology or School and Community Psycholog; enrollment limited to students in a Education Specialist Cert or Master of Arts degrees.

Course Material Fees: $180

EDP 7562 Assessment of Personality and Social-emotional Functioning Cr. 4
Theory of personality development; administration, scoring, and interpretation of personality and social-emotional assessments; data integration and report writing. Offered Fall.

Prerequisite: EDP 7490 with a minimum grade of C

Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major, minor, or concentration in Counseling Psychology or School and Community Psycholog.

Course Material Fees: $75

EDP 7563 Assessment of Academic Achievement Cr. 3
Students will administer, score, and interpret various academic achievement measures, integrate data and write instruction-driven reports, and communicate test results verbally. Offered Spring/Summer.

Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in School and Community Psycholog.

EDP 7564 Assessment and Intervention for Academic Learning Difficulties Cr. 4
Students will learn about typical development of academic skills, historical and current methods of Specific Learning Disabilities evaluation, and linking academic assessment data to academic interventions for all levels of learning difficulties; emphasis on reading. Offered Fall.

Restriction(s): Enrollment is limited to Graduate level students.

Course Material Fees: $125

EDP 7610 Child and Adolescent Psychopathology Cr. 3
Study of theories of psychopathology in children and adolescents and the application to these theories to practice. Differential diagnosis using currently acceptable classification systems. Offered Winter.

Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Counseling Psychology or School and Community Psycholog; enrollment limited to students in a Education Specialist Cert or Master of Arts degrees.

EDP 7996 Research in Educational Psychology Cr. 1-8
Offered Yearly.

Restriction(s): Enrollment is limited to Graduate level students.

Repeatable for 8 Credits

EDP 8210 Fundamental Studies in Educational Psychology I: Learning Cr. 3
Issues and theories relevant to learning, perception, cognition, and motivation, as well as trends in research pertinent to the application of learning theory in education and in clinical practice. Offered Fall.

Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Educational Psychology; enrollment limited to students in a Doctor of Education or Doctor of Philosophy degrees.

EDP 8230 Fundamental Studies in Educational Psychology II: Development Cr. 3
Contemporary theories and research in developmental psychology pertaining to research and practice in clinical and educational settings. Offered Fall.

Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Educational Psychology; enrollment limited to students in a Doctor of Education or Doctor of Philosophy degrees.

EDP 8250 Fundamental Studies in Educational Psychology IV Cr. 3-9
Advanced study of a specific area in psychology with application to educational practice. Topics to be announced in Schedule of Classes. Offered Winter.

Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Educational Psychology; enrollment limited to students in a Doctor of Education or Doctor of Philosophy degrees.

Repeatable for 9 Credits

EDP 8318 Integrated Assessment Practicum Cr. 3
Building on prior assessment courses, in this practicum experience students will learn to integrate across assessment practices in the cognitive, visual-motor, adaptive behavior, academic achievement, and social-emotional-behavioral and personality domains. Emphasis will be on conceptualizing and conducting individual cases involving a variety of psycho-educational difficulties. Offered Fall.

Prerequisite: EDP 7563 with a minimum grade of C

Restriction(s): Enrollment is limited to Graduate level students.

EDP 8319 Pre-practicum in Clinical Procedures Cr. 1-8
Opportunity to provide psychological services (e.g., psychotherapy) to clients under supervision. Offered Winter.

Prerequisite: EDP 7240 (may be taken concurrently) with a minimum grade of C

Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Counseling Psychology.

Repeatable for 8 Credits

EDP 8320 Internship in Clinical Procedures I Cr. 1-8
Practicum in one of the organized health care settings cooperating with the University. Psychotherapy and psychological assessment with supervision of not less than two hours per week by a licensed psychologist at the cooperating site. Offered Every Term.

Restriction(s): Enrollment is limited to Graduate level students; enrollment is limited to students with a major in Counseling Psychology or School and Community Psycholog; enrollment limited to students in a Education Specialist Cert or Master of Arts degrees.

Repeatable for 8 Credits
EDP 8330 Practicum/Field Experience in School Psychology Cr. 1-8
Internship as a school psychologist in an approved school with school-age pupils. Interns under supervision of person holding Michigan School Psychologist Certificate. Offered Every Term.
**Restriction(s):** Enrollment is limited to Graduate level students; enrollment is limited to students with a major in School and Community Psychology; enrollment limited to students in a Education Specialist Certificate or Master of Arts degrees.
Repeatable for 8 Credits

EDP 8360 Internship in School Psychology Cr. 1-8
Advanced internship as school psychologist for those holding a Preliminary School Psychologist Certificate. Internship in an approved school with school-age pupils; supervision by University faculty and person with Michigan School Psychologist Certificate. Offered Every Term.
**Prerequisite:** EDP 8330 with a minimum grade of C
**Restriction(s):** Enrollment is limited to Graduate level students.
Repeatable for 8 Credits

EDP 9000 Doctoral Seminar in Counseling Psychology Cr. 3
The primary aim of this course is to offer a comprehensive review of counseling psychology as it relates to clinical practice, training and supervision, research, and advocacy. Offered Fall.
**Restriction(s):** Enrollment is limited to Graduate level students.

EDP 9310 Doctoral Seminar in Educational Psychology Cr. 3
An examination of psychological concepts relevant to the development and carrying forward of the work of the schools. Offered Yearly.
**Restriction(s):** Enrollment is limited to Graduate level students.

EDP 9319 Advanced Practicum in Clinical Procedures Cr. 1-8
Practicum on campus or with cooperating sites emphasizing advanced level skills in psychotherapy and psychological assessment, supervised a Licensed Psychologist and/or university faculty/Staff. Offered Every Term.
**Restriction(s):** Enrollment is limited to Graduate level students; enrollment is limited to students with a major, minor, or concentration in Educational Psychology; enrollment limited to students in a Doctor of Education or Doctor of Philosophy degrees.
Repeatable for 8 Credits

EDP 9320 Internship in Clinical Procedures Cr. 1-8
Placement as a pre-doctoral psychology intern in appropriate organized health care setting under the supervision of a licensed psychologist. Offered Every Term.
**Prerequisite:** EDP 8320 with a minimum grade of C or EDP 8330 with a minimum grade of C or EDP 8340 with a minimum grade of C
**Restriction(s):** Enrollment is limited to Graduate level students.
Repeatable for 8 Credits

**Educational Sociology**

EDS 9620 Doctoral Seminar in Educational Sociology Cr. 3
Basic concepts of sociology applied to contemporary education. Offered Yearly.
**Restriction(s):** Enrollment is limited to Graduate level students.

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**Rehabilitation Counseling and Community Inclusion**

RCI 7110 Techniques of Rehabilitation Counseling Cr. 3
Techniques and process of counseling including: facilitative relationships, case conceptualization, goal setting, intervention, and outcome evaluation. Development of skills with respect to psychological, social, and vocational implications of disabilities on adjustment. Offered Yearly.
**Prerequisites:** CED 6080 with a minimum grade of C and CED 7000 with a minimum grade of C and CED 7001 with a minimum grade of C and CED 7080 with a minimum grade of C and RCI 7410 with a minimum grade of C and RCI 7420 with a minimum grade of C and RCI 7450 with a minimum grade of C and RCI 7480 with a minimum grade of C
**Restriction(s):** Enrollment is limited to Graduate level students; enrollment is limited to students with a major, minor, or concentration in Rehab Couns & Comm Inclusion.
**Equivalent:** CED 7040

RCI 7120 Assessment for Counselors and Rehabilitation Cr. 3
Overview of psychological, educational and vocational assessment techniques, including specific assessment applications such as clinical assessment, communicating assessment results, assessment with diverse populations, and ethical issues. Offered Winter.
**Prerequisites:** RCI 7410 with a minimum grade of C, RCI 7420 with a minimum grade of C, and RCI 7480 with a minimum grade of C or CED 6070 with a minimum grade of C and CED 6080 with a minimum grade of C
**Restriction(s):** Enrollment is limited to Graduate level students.
**Course Material Fees:** $52
**Equivalent:** CED 7120

RCI 7150 Rehabilitation Counseling Professional Roles Cr. 3
Roles of rehabilitation professional as counselor, consultant, case manager and advocate. Case analysis, service applications and recording and reporting from perspectives of various professional rehabilitation counseling roles. Offered Yearly.
**Restriction(s):** Enrollment is limited to Graduate level students.

RCI 7410 Foundations of Rehabilitation Counseling Cr. 3
Comprehensive introduction to rehabilitation counseling as a human service field. Values philosophy, history and legislation of rehabilitation; community inclusion and support; and professional issues. Offered Fall.
**Restriction(s):** Enrollment is limited to Graduate level students.

RCI 7420 Medical Aspects of Disability Cr. 3
Types of disabilities, treatment strategies, impact of disability on physical and vocational functioning of persons with disabilities. Offered Winter.
**Prerequisite:** RCI 7410 with a minimum grade of C
**Restriction(s):** Enrollment is limited to Graduate level students.

RCI 7430 Counseling Practicum Cr. 4
Supervised experience in individual and group interactions, assessment and appraisal, diagnosis and treatment planning, other professional counseling activities; use of variety of counseling and rehabilitation resources. Students attend seminars for supervision and discussion of professional issues in interdisciplinary context (minimum of 100 clock hours). Offered Every Term.
**Restriction(s):** Enrollment is limited to Graduate level students.
**Course Material Fees:** $25
**Equivalent:** AED 7380, CED 7150
RCI 7450 Employment for Persons with Disabilities Cr. 3
Design and implementation of effective methods to help persons with disabilities obtain and maintain employment. Marketing and job placement skills, job-seeking skills training, job clubs, job adaptation, supported and transitional employment, employer assistance and training, and follow-along services. Offered Winter.
Prerequisite: RCI 7100 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

RCI 7460 Counseling Internship Cr. 1-6
Supervised field experience providing counseling or rehabilitation services at a cooperating agency or institution under supervision of approved professional. Students complete a minimum of 600 clock hours. Offered Yearly.
Prerequisite: RCI 7430 with a minimum grade of B
Restriction(s): Enrollment is limited to Graduate level students.
Equivalent: AED 7890, CED 7020
Repeatable for 6 Credits

RCI 7470 Family and Community Support for Inclusion Cr. 3
Services that facilitate full participation of persons with disabilities in the life of their families and communities. Persons with disabilities in context of: families, family dynamics, cultural diversity, family structure, family support. Community support, supported independence, independent living centers, therapeutic recreation and related programs. Offered Yearly.
Restriction(s): Enrollment is limited to Graduate level students.

RCI 7480 Psychosocial Aspects of Disability Cr. 3
Psychological, social and cultural aspects of adjustment and adaptation to a variety of disabling conditions. Theoretical and practical issues relating to various types of physical, neurological, sensory, psychiatric disabilities. Offered Winter.
Prerequisite: RCI 7410 with a minimum grade of C and RCI 7420 with a minimum grade of C and CED 6080 with a minimum grade of C
Restriction(s): Enrollment is limited to Graduate level students.

RCI 7510 Special Topics in Rehabilitation Counseling Cr. 1-3
Emerging and contemporary issues of selected disabilities and intervention techniques aimed at improving the lives of people with disabilities. Offered Yearly.
Restriction(s): Enrollment is limited to Graduate level students.
Repeatable for 9 Credits

RCI 7515 Rehabilitation Treatment Planning and Intervention for People with Psychiatric Disabilities Cr. 2
Knowledge and skills in treatment planning and intervention with people who have psychiatric disabilities. Rehabilitation assessment, rehabilitation plan development, employment strategies, and life care planning. Offered Fall.
Prerequisites: RCI 7410 with a minimum grade of B- and RCI 7510 with a minimum grade of B-
Restriction(s): Enrollment is limited to Graduate level students.