EDS 357 INITIAL PRACTICUM IN SPECIAL EDUCATION. (1)
An introductory supervised field experience for special education majors. Students will participate in two special education programs as teacher aides. Placements will include public schools and other agencies serving children with disabilities. May be repeated to a maximum of three credits. Lecture, one hour; field experience, three hours per week. Prereq or concurrent: EDS 375.

EDS 375 INTRODUCTION TO EDUCATION OF EXCEPTIONAL CHILDREN. (3)
An introduction to the various contemporary areas of special education. Topics include special education diagnostic categories, programming, service delivery models, career education, child advocacy and litigation affecting public education for students with disabilities.

EDS 395 INDEPENDENT STUDY IN SPECIAL EDUCATION. (1-6)
An independent study course for undergraduate students with an interest in a specific problem in special education. Offered by appointment.

EDS 459 STUDENT TEACHING IN SPECIAL EDUCATION. (3-12)
Supervised student teaching experience utilizing the special techniques used in working with individuals with exceptional educational problems such as speech handicaps, physical handicaps, visual impairments, hearing disabilities, neurological impairments (learning disabilities), mental retardation, and the gifted. To be offered only on a pass-fail basis. Prereq: Must complete the published College requirements for admission to student teaching; admission to the Teacher Education Program or permission of instructor.

EDS 510 EARLY CHILDHOOD SPECIAL EDUCATION. (3)
An overview of the field of early childhood special education including discussions of historical and empirical support for providing early intervention services, screening, assessment, instructional programming, integration of children with and without disabilities, family involvement, and service delivery models. Emphasis is placed on assessing and promoting attainment of cognitive, language, social, self-help, and motor skills. Prereq: EDS 375 or EDP 203 or consent of instructor.

EDS 511 SPEECH-LANGUAGE DEVELOPMENT AND DISORDERS FOR THE SEVERELY HANDICAPPED. (3)
An introduction to communication development and intervention for language disordered individuals whose language age is at or below four years, including cognitive, social, auditory, visual, and motor components. Topics include prerequisites for language, normal communication development, evaluation of language functioning, and approaches to altering communication behavior. Prereq: CD 277 or EDS 375 or consent of instructor. (Same as CD 511).

EDS 512 SPEECH-LANGUAGE DEVELOPMENT AND DISORDERS FOR THE MILDLY HANDICAPPED. (3)
An introduction to the characteristics of receptive and expressive language disorders in language-disordered children whose language age is four years or higher, including auditory, visual, cognitive, and motor components. Topics include language development, language disorders, language evaluation, and techniques for receptive and expressive language stimulation. Prereq: CD 277 or EDS 375 or permission of instructor. (Same as CD 512).

EDS 513 LEGAL ISSUES IN SPECIAL EDUCATION. (3)
A review of pertinent legislation concerning human and constitutional rights related to persons with disabilities. Teachers’ specific responsibilities and liabilities are described and related to current requirements for development of appropriate educational programs. Emphasis is given to how, through active parent participation, teachers can facilitate each student’s developmental progress. Prereq: EDS 375 or consent of instructor.

EDS 514 INSTRUCTIONAL TECHNOLOGY IN SPECIAL EDUCATION. (3)
An overview of ways technology can be used to facilitate the education of students with disabilities. Topics include personal computer operation, personal productivity tools, instructional software evaluation and integration into the curriculum, multimedia applications, telecommunications, and emerging technologies. Lecture, three hours; laboratory, two hours per week. Prereq: EDS 375 or EDP 203.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Description</th>
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<tbody>
<tr>
<td>EDS 516</td>
<td>PRINCIPLES OF BEHAVIOR MANAGEMENT AND INSTRUCTION.</td>
<td>3</td>
<td>Basic principles of applied behavior analysis and modification which employ social learning theory and operant conditioning models are taught. Emphasis is placed on designing individualized learning environments, selecting and implementing behavior management strategies, writing behavior objectives, and performing task analyses. Prereq: EDS 375 or permission of the instructor.</td>
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<tr>
<td>EDS 517</td>
<td>ASSISTIVE TECHNOLOGY IN SPECIAL EDUCATION.</td>
<td>3</td>
<td>A general introduction to the theory, need, and use of assistive devices in the classroom. Review of physical disabilities and basic operation, maintenance, and trouble shooting techniques will be presented. Service personnel typically associated with training in the use of assistive devices will be discussed. Students will be required to simulate a disability and use an assistive device. Prereq: EDS 375 or permission of instructor.</td>
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<tr>
<td>EDS 528</td>
<td>EDUCATIONAL ASSESSMENT FOR STUDENTS WITH MILD DISABILITIES.</td>
<td>3</td>
<td>Procedures for administering formal and informal tests to determine specific educationally relevant strengths and deficits of children with learning and behavior disorders. The characteristics of children with learning and behavior disorders are surveyed, as they relate to special education programming. Lecture, three hours; field experience, two hours. Prereq: EDS 375, EDS 516 and admission to the Teacher Education Program; or consent of instructor.</td>
</tr>
<tr>
<td>EDS 529</td>
<td>EDUCATIONAL PROGRAMMING FOR STUDENTS WITH MILD DISABILITIES.</td>
<td>3</td>
<td>Design, implementation, and evaluation of individualized programs based on the educationally relevant characteristics of children with mild disabilities. Includes educational assessment and programming in reading, math, and language. Prereq: Admission to the Teacher Education Program, EDC 329, EDS 513, and 516, or consent of instructor; prereq or concur: EDS 528.</td>
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<tr>
<td>EDS 530</td>
<td>MODERATE AND SEVERE DISABILITIES.</td>
<td>3</td>
<td>Special education issues with individuals exhibiting moderate to severe intellectual and developmental disabilities. A critical examination of contemporary research with regard to the educational, behavioral, developmental issues of individuals exhibiting moderate to severe intellectual and developmental disabilities. Issues and research describing the full educational inclusion and community integration of persons with moderate to severe intellectual and developmental disabilities will be addressed. Lecture, three hours; field experience, three hours.</td>
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<tr>
<td>EDS 546</td>
<td>TRANSDISCIPLINARY SERVICES FOR STUDENTS WITH MULTIPLE DISABILITIES.</td>
<td>3</td>
<td>This course will focus on the philosophical issues related to teaching students with deaf-blindness and other multiple disabilities. Professionals will discuss pertinent information related to planning for this population of students, particularly in the areas of communication, physical management, health, sensory input, and vitality. Students will utilize information obtained to plan for a student with deaf-blindness or other multiple disabilities. Strategies presented for planning will include transdisciplinary assessment, person-centered planning, and activity-based instruction. Prereq: EDS 375 or EDS 600 or consent of instructor. (Same as RC 546.)</td>
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<tr>
<td>EDS 547</td>
<td>COLLABORATION AND INCLUSION IN SCHOOL AND COMMUNITY SETTINGS.</td>
<td>3</td>
<td>This course will focus on inclusion of students with moderate to severe disabilities in all aspects of school and community life, with special consideration given to the individual student planning variables that must be addressed in meeting the needs of each school-age student and for preparing students to function as fully and independently in their communities as possible. The course is designed to meet the needs of those pursuing certification in Moderate and Severe Disabilities and pursuing degrees in Elementary and Secondary Education, Vocational Rehabilitation, School Psychology, Social Work, Physical Therapy, Communication Disorders, and related disciplines. Prereq: Consent of instructor. (Same as RC 547.)</td>
</tr>
<tr>
<td>EDS 548</td>
<td>CURRICULUM DESIGN FOR STUDENTS WITH MODERATE AND SEVERE DISABILITIES.</td>
<td>3</td>
<td>Educational and adaptive behavior assessment and curriculum prescription for individuals exhibiting moderate intellectual and development disabilities. The course participant will acquire skills in the use of current formal and informal educational and adaptive behavior assessment procedures for use in prescribing curriculum, instructional, behavioral intervention with individuals exhibiting moderate intellectual and developmental disabilities. Specific attention will be focused on procedures for using assessment data and curriculum prescription that enhances the full inclusion of school age individuals with disabilities with their non-disabled peers. Lecture, three hours; field experience, four to six hours per week. Prereq: EDS 516, 530; or consent of instructor.</td>
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</table>
EDS 549 METHODS FOR STUDENTS WITH MODERATE AND SEVERE DISABILITIES. (4)
The course participant will serve as a teacher aide in a classroom or other service delivery setting under the supervision of a person certified to teach students with moderate to severe disabilities. Course requirements include application of direct observation, formal and informal assessment of pupil performance, clinical writing and instructional and behavioral intervention in both individualized and small group settings. Practicum settings used by course participants will model best practices with regard to instruction, behavior management, and the full inclusion of persons with moderate to severe disabilities with their non-disabled peers. Lecture, two hours; field experience, six to eight hours per week. Prereq: Admission to the Teacher Education Program, EDS 516, 548, or consent of instructor.

EDS 550 STUDENT TEACHING: MODERATE/SEVERE DISABILITIES. (6-12)
Student teaching in the low-incidence disabilities classroom. Supervised student teaching in a classroom for students identified has having moderate to severe disabilities. To be offered on a letter grade basis only. Prereq: Must complete the published College requirement for admission to student teaching, including admission to the Teacher Education program; or consent of instructor.

EDS 558 ISSUES IN SPECIAL EDUCATION. (1-9)
In-depth study of a current and topical problem or issue in the education of exceptional children and youth. May be repeated to a maximum of nine credits. A title is assigned each time the course is offered. (Same as RC 558).

EDS 570 EMOTIONAL AND BEHAVIORAL DISABILITIES. (3)
The emotional and behavioral problems of exceptional children and youth are considered in the context of normal child development. A survey of the major categories of emotional and behavioral disabilities includes identification, description, and etiology, with material drawn from clinical, theoretical, and research sources. Approaches to remediation cover both community resources and the roles of various professional personnel. Prereq: EDS 375 or equivalent.

EDS 589 FIELD EXPERIENCES: MILD DISABILITIES. (3)
Supervised pre-student teaching experiences with children having learning and behavioral disabilities, including practica experience with public school students in at least two different special education sites. Approximately two hours lecture-discussion and two three-hour observations and/or practica per week. Prereq: EDS 513, 516, admission to the Teacher Education Program; or consent of instructor. Prereq. or concur: EDS 528. Must takes EDS 529 concurrently. Must not take concurrently with the Middle School methods block (EDS 330, EDS 343, and two methods classes).

EDS 600 SURVEY OF SPECIAL EDUCATION. (3)
A survey of current status of the field of special education. Emphasis is on analysis of the major research literature pertaining to exceptional children and their education. Prereq: Graduate standing.

EDS 601 APPLIED BEHAVIORAL ANALYSIS. (3)
The focus of this course is on the technology of applied behavior analysis, including the functional analysis of children’s behavior and the development, implementation, evaluation of behavior management programs with children and youth. Prereq: Completion of EDS 516 or equivalent, with a grade of “B” or better.

EDS 602 ADMINISTRATION AND PROGRAMS IN SPECIAL EDUCATION. (3)
The organization, management and supervision of programs for exceptional children at the local, state and national levels. Roles and functions of the special education administrator are considered. Experiences drawn from special residential, private and public day schools are studied. Prereq: Certification in special education; six hours of course work in educational administration and supervision.

EDS 603 BEHAVIORAL CONSULTATION IN THE SCHOOLS. (3)
Principles and techniques of behavioral consulting with classroom teachers and other school personnel, with particular focus on supporting handicapped children in mainstream education programs. The consultant’s role in providing indirect service to children, through inservice teacher training and consultation, is emphasized. Lecture, two hours; laboratory, two hours. Prereq: EDS 601, or equivalent; EDP 671 (may be taken concurrently); or permission of instructor.

EDS 610 ADVANCED EDUCATIONAL ASSESSMENT FOR STUDENTS WITH MILD DISABILITIES. (3)
An intensive study of, and laboratory experience in, the assessment of educational problems of children with mild disabilities. Special emphasis is given to the relationship of physical, intellectual, emotional and behavioral disabilities to performance in the individual or group setting. Lecture, two hours; laboratory, two hours. Prereq: EDS 528 or consent of instructor.
EDS 611 ADVANCED EDUCATIONAL PROGRAMMING FOR STUDENTS WITH LEARNING DISABILITIES. (3)
An in-depth study of learning disabilities, including characteristics, issues, and research-based interventions for academic and social behaviors. Prereq: EDS 529 and EDS 610 or equivalents, or consent of instructor.

EDS 612 ADVANCED PRACTICUM: SPECIAL EDUCATION. (1-6)
Intensive clinical experience with exceptional children in day and residential schools, hospitals and private agencies. Students engage in prescriptive teaching with persons with disabilities in individualized, small group and special class settings. Laboratory, 6-12 hours per week. Prereq: Graduate standing; major in special education.

#EDS 613 LEGAL AND PARENTAL ISSUES SCHOOL ADMINISTRATION. (3)
This course is designed as a required course for certification in the school administration program or elective in graduate or post baccalaureate degree. Essential course questions will emphasize the delivery of a free and appropriate public education for children with disabilities within a practical application format that is accessible and useful to educational professionals. In addition, the course will consider the implications of federal requirements in state and local policy. Particular attention will be given to leadership within an educational reform environment as well as the legal and programmatic implications for children with disabilities and their families. Finally, the course will model appropriate ways in which educational professionals working with families can maximize educational results for children with and without disabilities. Prereq: Be admitted to an Administrator preparation program, or received permission of instructor. (Same as RC 613.)

EDS 616 VOCATIONAL PROGRAMMING FOR HANDICAPPED YOUTH AND ADULTS. (3)
Conceptualization and delineation of vocational programming for handicapped individuals, vocational evaluation, training and program models are emphasized. Prereq: Permission of instructor.

EDS 620 INSTRUCTIONAL PROGRAMMING AND ASSESSMENT IN EARLY CHILDHOOD SPECIAL EDUCATION. (3)
An in-depth study of the rationale and research history of the early education of exceptional children. A wide variety of assessment tools commonly used in the education of young children with disabilities will be presented, used and discussed. Individualized program planning based on test results and techniques for working with groups of exceptional children will be presented, implemented and discussed. Prereq: EDS 375 or 600 and EDS 510 or equivalent or permission of instructor.

EDS 621 ISSUES IN EARLY CHILDHOOD EDUCATION OF THE HANDICAPPED. (3)
Students will review, discuss and participate in supervised practicum experiences related to the preparation of special education teachers. Field work will include observation of sites of regular and special preschool programs, infant intervention programs, interdisciplinary child evaluation and demonstration of instructional methods and materials. Lecture: one hour; laboratory: two hours. Prereq: Admission to Master’s Program in Special Education or permission of instructor and EDS 620.

EDS 622 THE FAMILY’S ROLE IN EARLY CHILDHOOD EDUCATION. (3)
The purpose of this course is to provide students with information related to working with young children with and without disabilities and their families. This course will focus both on presenting new information and providing opportunities for students to practice skills necessary for working with families. (Same as FAM 622.)

EDS 623 ADVANCED PRACTICUM: EARLY CHILDHOOD SPECIAL EDUCATION. (3-9)
This course will provide supervised field experience in preparation of teachers or supervisors in early childhood special education. May be repeated to a maximum of nine credit hours. Laboratory, nine clock hours per credit hour. Prereq: Admission to Master’s program in Special Education, or permission of instructor.

EDS 630 METHODS FOR TEACHING STUDENTS WITH DISABILITIES. (3)
An intensive study of the principles and procedures used in programming learning activities for students with disabilities. Topical areas include the acquisition of stimulus control and programming for generalization and maintenance of induced behavior change. Lecture, three hours. Prereq: EDS 601 and consent of instructor.
EDS 631 PROGRAMMING FOR STUDENTS WITH MODERATE AND SEVERE DISABILITIES. (3)
Intensive review of instructional programs designed for use with students with moderate and severe disabilities. Emphasis is on assessment of and developing learning activities/sequences for students with moderate and severe disabilities. Lecture, three hours. Prereq: Consent of instructor.

EDS 632 ADVANCED PRACTICUM: MODERATE AND SEVERE DISABILITIES. (1-12)
Intensive educational experience with students with moderate and severe disabilities in educational, residential and hospital settings. Site and practicum responsibilities will be based on students’ competencies and area of interest. May be repeated to a maximum of 21 credits. Prereq: Graduate standing and consent of instructor.

EDS 633 SINGLE SUBJECT RESEARCH DESIGN. (3)
Principles and methods in designing Single Subject Research in educational settings. Students will be required to design and defend a research proposal. Prereq: EDS 601 or 630 or consent of instructor.

EDS 640 ASSISTIVE TECHNOLOGY. (3)
An introduction to the techniques and devices which assist individuals with disabilities in performing functional tasks and achieving increased independence. Emphasis is placed on the functional use of technology by persons with disabilities and the integration of assistive technology into the home, community, school, and workplace. Topics include the transdisciplinary approach to service delivery, toy adaptation, switch construction and use, environmental control, alternate computer access, curricular adaptations, and augmentative communication. Prereq: EDS 514 and EDS 600, or permission of instructor.

EDS 641 ASSISTIVE TECHNOLOGY ASSESSMENT. (3)
A study of procedures for conducting assessments that will result in the selection and use of assistive technologies that people with disabilities can use to improve their ability to function in the environment. Topics will include the use of assessment models and protocols, environmental adaptations, assistive technology resources, preparation of assessment reports, team decision making, and evaluation of assistive technology use. Students will engage in assistive technology assessment observations, role play, authentic assessments, and interdisciplinary collaboration. Prereq: EDS 640, or permission of instructor.

EDS 643 TELECOMMUNICATION IN SPECIAL EDUCATION AND REHABILITATION. (3)
A study of telecommunication systems and their implications for special education and rehabilitation. Students will learn how to set up and configure hardware and software for telecommunication access, use software to telecommunicate, access special education and rehabilitation resources from remote sites, and design telecommunication applications for individuals who are enrolled in special education or rehabilitation programs. Students also will learn how to develop and use World Wide Web pages that focus on special education or rehabilitation topics. Prereq: EDS 514 and EDS 600, or permission of instructor.

EDS 645 HYPERMEDIA DEVELOPMENT FOR SPECIAL EDUCATION. (3)
Students will study ways that hypermedia can be developed for use in special education programs. Topics will include hypermedia concepts, principles of designing visual displays, computer painting programs, computer-human interface guidelines, integration of CD-ROM and videodisc technology, digital scanning of images, sound synthesis and digitizing, use of digital movies and developing audio and visual special effects. Special emphasis will be devoted to the development of computer scripts for controlling the presentation of hypermedia programs. Prereq: EDS 514 and EDS 600, or permission of instructor.

EDS 647 SEMINAR IN SPECIAL EDUCATION TECHNOLOGY (Variable topic). (1-3)
A topical seminar on technology applications in special education. Seminars will address different topics of timely interest, current issues, and various approaches to providing assistive technology and instructional technology services for people with disabilities. Prereq: EDS 514 and EDS 600, or permission of instructor.

EDS 648 COORDINATING SPECIAL EDUCATION TECHNOLOGY PROGRAMS. (3)
Students will study procedures for planning and implementing special education technology programs in schools. Topics will include use of planning models, philosophy and mission development, generating program goals and objectives, procedures for preparing strategic plans, establishing policies and procedures, identifying resource requirements, managing program implementation, evaluation of program effectiveness, and preparation of proposals for funding. Prereq: Six credits of prior technology coursework or permission of instructor.
EDS 649 ADVANCED PRACTICUM: SPECIAL EDUCATION TECHNOLOGY.  (1-9)
Students will engage in supervised practicum activities associated with the delivery of technology services to individuals with disabilities. Practicum settings may include schools, rehabilitation agencies, clinics, hospitals, technology resource centers, administrative offices, and other facilities involved in the development or delivery of technology services. May be repeated to a maximum of nine credits. Prereq: EDS 514 and EDS 600, or permission of instructor.

EDS 701 SEMINAR FOR SPECIAL EDUCATION LEADERSHIP PERSONNEL.  (1)
Study of issues and topics affecting the preparation of special education personnel and of research issues involving persons with disabilities and educational programs. May be repeated to a maximum of six credits. Lecture, two hours per week. Prereq: Admission into the Ed.S. or Ed.D. program.

EDS 710 SEMINAR IN MILD DISABILITIES.  (3)
Advanced study of issues related to mild disabilities in children, including etiology, assessment, intervention, theories, and contemporary research findings. Prereq: Admission to Ed.S. or Ed.D. program in Special Education or consent of instructor.

EDS 711 SEMINAR IN MODERATE AND SEVERE DISABILITIES.  (3)
Advanced study of issues related to moderate and severe disabilities, including problems of identification and assessment, program alternatives, curricula, theories, and contemporary research findings. Prereq: Admission to Ed.S. or Ed.D. program in Special Education or consent of instructor.

EDS 712 SEMINAR IN SPECIAL EDUCATION PROFESSIONAL SERVICES.  (3)
Study of procedures for providing special education professional services including consultation, technical assistance, continuing education programs, professional organization development, committee and advisory board involvement, professional writing and editing, leadership training, and funding proposal development. Prereq: Admission to the Ed.S. or Ed.D. program in special education or consent of instructor.

EDS 720 SEMINAR IN SPECIAL EDUCATION TEACHER PREPARATION.  (3)
Study of the design and implementation of special education teacher preparation programs, including syllabus development, organization of class presentations, instructional alternatives, scheduling, student assessment, professor-student interactions, student advising, resource identification and utilization and program evaluation. Prereq: Admission to the Ed.S. or Ed.D. program in special education or consent of instructor.

EDS 721 PRACTICUM IN SPECIAL EDUCATION PERSONNEL PREPARATION.  (1-9)
Supervised practicum experiences related to the preparation of special education teachers, including practice in delivering lectures, conducting class discussions, leading seminars, directing independent studies, guiding student research projects, demonstrating instructional methods and materials, supervising special education student teachers and advising. Laboratory, three-nine hours. May be repeated to a maximum of nine credits. Prereq: Admission to the Ed.S. or Ed.D. program in special education or consent of instructor.

EDS 730 SEMINAR IN SPECIAL EDUCATION ADMINISTRATION.  (3)
Administration of special education programs at the local and state levels. Emphasis is on program planning, staffing, fiscal management and program evaluation. Prereq: EDS 602 and admission to the Ed.S. or Ed.D. program in special education or consent of instructor.

EDS 731 ADVANCED PRACTICUM: SPECIAL EDUCATION ADMINISTRATION.  (1-9)
Supervised practicum experiences related to the administration of special education programs at the local and state levels, and project management, including staff management and development, program planning, evaluation, fiscal management, organization, reporting, communications, and coordination. Laboratory, three-nine hours. May be repeated to a maximum of nine credits. Prereq: Admission to the Ed.S. or Ed.D. program in special education administration or in certification program for special education administrators.

EDS 748 MASTER’S THESIS RESEARCH.  (0)
Half-time to full-time work on thesis. May be repeated to a maximum of six semesters. Prereq: All course work toward the degree must be completed.

EDS 749 DISSERTATION RESEARCH.  (0)
Half-time to full-time work on dissertation. May be repeated to a maximum of six semesters. Prereq: Registration for two full-time semesters of 769 residence credit following the successful completion of the qualifying exams.
**EDS**  
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**EDS 768 RESIDENCE CREDIT FOR THE MASTER’S DEGREE.** (1-6)  
May be repeated to a maximum of 12 hours.

**EDS 769 RESIDENCE FOR THE DOCTORAL DEGREE.** (0-12)  
May be repeated indefinitely.

**EDS 779 SEMINAR IN SPECIAL EDUCATION**  
(Variable topic). (1-3)  
Study of philosophy, principles, trends and research in education of exceptional children. Students will carry on an extensive study of a problem dealing with education of the exceptional child. May be repeated to a maximum of nine credits.

**EDS 789 INDEPENDENT STUDY IN SPECIAL EDUCATION.** (1-6)  
An independent study course for advanced graduate students with an interest in a specific problem in special education. Class hours by appointment. Prereq: Minimum of 12 semester hours in graduate work and consent of instructor.

**EDS 799 RESEARCH TECHNIQUES IN SPECIAL EDUCATION.** (1)  
A study of the basic research techniques and their application to special education. Unique problems in special education will be discussed with emphasis on designing and conducting a research study. Computer usage will be discussed and students encouraged to use the computer as a research tool. May be repeated to a maximum of three credits. Prereq: Twelve graduate semester hours in special education including EDP 657 or equivalent.