

# SPECIAL EDUCATION (SPED)

## **SPED 500 SUR OF EXCEP CHILD & YTH (3 Hours)**

Prerequisite: SPED 503)

A study of definitions, characteristics, educational programs and problems of exceptional individuals. (

## **SPED 504 ADMIN & ORG PROC FOR SPE (3 Hours)**

Prerequisite: SPED 500, 530, 532, 550, 599, 528, 507, and 586.

A study of administrative and organizational structures, programmatic procedures, policies, resources, and guidelines essential to the delivery of educational services for exceptional learners. (

## **SPED 507 Advanced Methods in Behavioral Management (3 Hours)**

Observational methodology in behavioral assessment, behavioral management and a review of principles and procedures of behavior change from social learning and applied behavior analysis perspectives. Particular attention will be given to the design, implementation, and evaluation of behavioral interventions with children and families. Emphasis will be placed on effective school-based interventions to include current techniques and tools for understanding and handling behaviors in the classroom.

## **SPED 520 ASSISTIVE TECHNOLOGY FOR DIS (3 Hours)**

Prerequisite: SPED 500)

A survey of assistive technology/devices, legislation and issues related to assistive technology. Hands-on demonstration experiences of technology and software that facilitate new ways of teaching individuals with disabilities is provided. (

## **SPED 522 ASS TECH FOR I W VISUAL IMPAIR (3 Hours)**

This course gives an overview of assistive technology, devices, services, legislation, computer literacy and other issues related to assistive technology specifically for individuals who are visually impaired. Participants will also learn how to: (a) identify resources, (b) funding sources, and (c) the fundamentals of assessing and adapting the latest technology appropriate for students with visual impairments.

## **SPED 528 AD ED ASSM PRE PLN SPE E (3 Hours)**

Prerequisite: SPED 500, 530, 532, 550, and 599)

Special diagnostic procedures with exceptional learners with implications for prescriptive planning. (

## **SPED 529 ASSESSMENT PROCEDURES FOR THE (3 Hours)**

Prerequisite: SPED 543, 540, 542)

Introduction to the concepts, issues, instruments and procedures involved in assessment of visually impaired children and adolescents. (

## **SPED 540 INTRO CHILDREN W VISUAL IMPAIR (3 Hours)**

Introduction to Children with Visual Impairments. (3) An introductory course providing a comprehensive, life-span overview of the field of visual impairments. Examines the legal, demographic, historical, and psychosocial perspectives, as well as the various services and programs available. Through demonstration, simulation, and practical experiences, students will be exposed to a variety of adaptive skills, techniques, and devices used by persons with visual impairments.

## **SPED 541 METH & MAT TCH VIS HND CP (3 Hours)**

Prerequisite: SPED 543, 540, 542, 529)

The students will design appropriate educational environments, plan instructional programs for low vision students, which will include: functional vision assessment, Braille literacy, learning media assessments, instructional strategies for activities of daily living, concept development, social skills, and subject content. (

## **SPED 542 STRUC & FUNCT OF THE EYE (3 Hours)**

Prerequisite: SPED 543, 540)

This course provides an overview of normal and abnormal development of the human eye. Included are topics of ocular anatomy and physiology; pathological conditions affecting the human eye, and clinical and functional vision assessments. A strong component of low vision is provided within this course, which includes functional vision assessments, environmental vision assessments, optics, the use of optical devices, and the principles of optimizing visual efficiency. (

## **SPED 543 INTRODUCTION TO BRAILLE (3 Hours)**

Emphasis will be placed on reading and writing Unified English Braille, educational strategies, and tools that will aid the teacher in learning to read embossed Braille visually; and write Unified English Braille using a Perkins Braille Writer, computer keyboard for six-key entry, a and slate and stylus. Understanding and addressing: (1) behavior related problems of students visual and multiple disabilities, and (2) issues related to the influence of additional disabilities of students who have visual impairments will also be addressed.

## **SPED 544 INTRO TO ORIENTATION & MOBILIT (3 Hours)**

Prerequisite: SPED 543, 540, 542, 529, 541, 508)

This course is designed to give practical applications of orientation and mobility techniques to be used by teachers of students that are blind and visually impaired. This class will offer instruction and experiences through supervised blindfold activities in indoor and commercial environments; includes special travel situations, shopping malls, and in store travel. (

## **SPED 545 ADVANCED BRAILLE (3 Hours)**

Course is designed to amplify basic knowledge and proficiency of Braille. An in depth study of tools and teaching strategies used in mathematics to include the Nemeth Code, Scientific Notebook software and the abacus will be taught to include a review of te Unified English Braille code.

## **SPED 569 ADV. STRA. FOR MANAGING AGGRE (3 Hours)**

Prerequisite: SPED 550, 530, and 532).

Emphasizes prevention and crisis management models, verbal intervention and personal safety skills applicable with verbal aggressive and physically violent behavior. (

## **SPED 586 PRACTICUM IN SPECIAL EDUCATION (3 Hours)**

Prerequisite: SPED 500, 530, 532, 550, 599, 528, and 507)

Supervised practicum; application of methods and techniques appropriate to various exceptionalities. SPED 587 Practicum: Mildly Moderately Handicapped, SPED 588: Practicum: Visually Handicapped, SPED 589 Practicum: Behavior Disorders, Practicum: Gifted and Talented. (

## **SPED 599 SEMINAR IN SPECIAL EDUCA (3 Hours)**

Prerequisite: SPED 500, 530, 532, and 550)

Currents problems, issues, and trends in the field of special education. (Assignments are made according to area(s) of specialization - SPED 521 Seminar: Mildly/Moderately Handicapped, SPED 523 Seminar: Visually Impaired, SPED 524 Seminar: Behavior Disorders, SPED 526 Seminar: Gifted and Talented. (

## **SPED 600 GUID EXCE CHILDREN YOUTH (3 Hours)**

Study of the problems of personal, social, educational, and vocational adjustment of exceptional children and youth.

## **SPED 601 BEHV MGNT W/EXC CLDR YTH (3 Hours)**

Prerequisite: SPED 600, 607, 605, 699, and 606)

Classroom application of strategies for managing behavioral problems in the school, emphasis on research in classroom behavior modification. (

**SPED 602 COGNITIVE PROC & EX CHLD (3 Hours)**

Study of cognitive development of exceptional children with emphasis on the impact of exceptionality on cognition.

**SPED 603 PSY EDUC EVAL OF EXC CHD (3 Hours)**

Procedures in assessing exceptional children and youth with special attention given to interpretation and application of diagnostic instruments for the purpose of planning prescriptive programs.

**SPED 604 ADM & SUPERV IN SPEC EDU (3 Hours)**

Prerequisite: SPED 600, 607, 605, 686, and 679)

Analysis of organizational and administrative principles and practices for diverse programs in special education. (

**SPED 606 CONSUL ITIN & RESOURCE T (3 Hours)**

Prerequisite: SPED 600, 607, 605, 699)

Role responsibilities, and problems of consulting, itinerant, and resource teachers in special education. (

**SPED 679 INDIVIDUAL RESEARCH (1-3 Hours)**

Prerequisite: Permission of Advisor, Pass English Competency, Pass Area Comprehensive Examination; SPED 600, 607, 605, and 686)

Special attention given to design, application, and evaluation of student research projects (to be conducted under the supervision of an adviser). (

**SPED 686 PRACTICUM SPECIAL EDUCATION (3 Hours)**

Prerequisite: SPED 605)

Supervised practicum; application of methods and techniques appropriate to various exceptionalities. (Assignments are made according to area (s) of specialization SPED 670 Practicum: Mildly/ Moderately Handicapped, SPED 671 Practicum: Visually Handicapped, SPED 672 Practicum SPED 674 Practicum: Gifted and Talented. (

**SPED 699 SEMINAR IN SPECIAL EDUCATION (3 Hours)**

Prerequisite: SPED 600, 607, and 605)

Intensive study and analysis of contemporary issues and trends in the area of special education with implications for curriculum planning and teaching methodology. (Assignments are made according to area (s) of specialization SPED 608 Seminar: Mildly Moderately Handicapped, SPED 609 Visually Handicapped, SPED 610 Seminar, SPED 612 Seminar: Gifted and Talented. (