

# EXCEPTIONAL CHILDREN (EDEX)

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## **EDEX 205 - Understanding the Foundations of Disability (3 Credits)**

The role of historical events, politics, media, race, gender, and other issues in shaping how disability is viewed. A critical framework for understanding how disability is viewed in Western culture and the effects of those views on individuals with disabilities.

**Carolina Core:** GSS

## **EDEX 301 - Introduction to Students with Autism (3 Credits)**

Introduction to autism including definition, characteristics, causes, and evidence-based practices.

## **EDEX 315 - Introduction to Applied Behavior Analysis in Special Education (3 Credits)**

Introduction to the principles of behavior and their application to improving educational and behavioral outcomes of students with disabilities.

**Prerequisites:** C or better in EDEX 523.

## **EDEX 316 - Introduction to Functional Behavioral Assessment and Behavior Interventions (3 Credits)**

Introduction to procedures used in school settings for reducing challenging behaviors through conducting a functional behavioral assessment and writing and implementing a behavior intervention plan.

**Prerequisites:** C or better in EDEX 315.

## **EDEX 390 - Introduction to Assessment in Special Education (3 Credits)**

Introduction to concepts and methods of assessment in special education with emphasis on administering, scoring, and analysis of standardized educational tests.

**Prerequisites:** C or better in EDEX 523.

## **EDEX 392 - Collaborative Partnerships in Special Education (3 Credits)**

Knowledge and skills critical to special education practitioners in fostering healthy and productive relationships with fellow professionals, students, and families.

**Prerequisites:** C or better in EDEX 523.

## **EDEX 399 - Independent Study (3-15 Credits)**

Contract approved by instructor, advisor, and department chair is required for undergraduate students.

**Graduation with Leadership Distinction:** GLD: Research

## **EDEX 413 - Internship I in Special Education (6 Credits)**

Experience in the observation and teaching of Pk – 12 students with exceptionalities across settings appropriate to special education teaching certification. Admission to Internship I in Special Education required.

## **EDEX 426 - Seminar in Special Education (3 Credits)**

Synthesis of the knowledge and skills acquired through course work and field experiences during special education teacher preparation. Admission to Internship II in Special Education required.

**Corequisite:** EDEX 496.

## **EDEX 491 - Introduction to Inclusion of Students with Mild Disabilities (2 Credits)**

Inclusion strategies and accommodation planning for students with mild disabilities in general education classrooms.

**Graduation with Leadership Distinction:** GLD: Diversity and Social Advocacy

## **EDEX 496 - Internship II in Special Education (12 Credits)**

Application of effective teaching techniques and organization of instructional settings for exceptional learners in special education. Admission to Internship II Special Education required.

**Corequisite:** EDEX 426.

## **EDEX 523 - Introduction to Exceptional Children (3 Credits)**

Overview of the field of education for exceptional children. Basic course for those entering the field of special education.

## **EDEX 525 - The Nature of Orthopedic and Special Health Problems (3 Credits)**

Symptomatology, behavioral manifestations, and resources for care and treatment of orthopedic conditions and other types of health problems in children and youth.

## **EDEX 530 - Introduction to Early Childhood Special Education (3 Credits)**

An overview of early childhood special education for young children with disabilities and their families.

## **EDEX 531 - Nature of Students with Specific Learning Disabilities (3 Credits)**

Children with average/above average intelligence and specific learning impairments; diagnostic and remedial techniques. (Offered by both the College of Education and the Department of Psychology).

**Prerequisites:** EDEX 523 or PSYC 528.

**Cross-listed course:** PSYC 529

## **EDEX 540 - Nature and Needs of the Gifted and Talented (3 Credits)**

Types and characteristics of the gifted and talented.

**Prerequisites:** EDEX 523 or PSYC 518.

## **EDEX 580 - Direct Instruction in Reading for At-Risk Learners (3 Credits)**

A study of the skills and knowledge required to implement direct instruction procedures when teaching reading, with opportunity for application of skills. Research and theoretical foundations will also be evaluated.

**Prerequisites:** EDEX 523.

## **EDEX 581 - Teaching Reading in the Content Area to Adolescents with Reading Disabilities (3 Credits)**

Research, theory, and instructional practices related to providing reading instruction in content areas for youth with disabilities, with a focus on developing disciplinary literacy in inclusive settings.

## **EDEX 582 - Teaching Mathematics to Students at Risk (3 Credits)**

Research, theory, and instructional practices related to mathematical readiness and instruction for children and youth at risk for mathematical difficulties.

**Prerequisites:** EDEX 523 or EDEX 491.

**EDEX 610 - Instruction of Students with Severe and Multiple Disabilities (3 Credits)**

Data-based instruction for teaching students with significant disabilities: task and developmental analysis, individualizing instruction, and preparing and implementing instructional programs.

**Prerequisites:** EDEX 523 or PSYC 528.

**EDEX 615 - Curriculum and Language Instruction for Students with Severe and Multiple Disabilities (3 Credits)**

Design, development, adaptation, and implementation of curriculum, language and communication instruction for students with significant disabilities.

**Prerequisites:** EDEX 523 or PSYC 528.

**EDEX 616 - Instruction of Students with Specific Learning Disabilities (3 Credits)**

Theory and application of current evidence-based procedures for teaching children with specific learning disabilities.

**Prerequisites:** EDEX 523, EDEX 531, or EDEX 632 or equivalent.

**EDEX 619 - Nature of Students with Intellectual Disabilities (3 Credits)**

Nature and causes of intellectual disabilities, behavior, and potentialities of persons with intellectual disabilities.

**Prerequisites:** a course in the areas of child psychology or child development.

**EDEX 630 - Educational Procedures for Early Childhood Special Education (3 Credits)**

An initial course in educational procedures focusing on intervention strategies for serving young children with disabilities in inclusive environments.

**Prerequisites:** EDEX 530.

**EDEX 632 - Nature of Students with Emotional and Behavior Disabilities (3 Credits)**

Characteristics, etiology, and major theoretical models for children experiencing emotional and/or behavioral problems in school; special education curriculum, programming alternatives, assessment, and issues concerning this population.

**Prerequisites:** EDEX 523 or PSYC 528.

**EDEX 640 - Managing Problem Behavior in the Classroom (3 Credits)**

The development of a workable approach to classroom management through an examination of a research-based synthesis of current knowledge in classroom and behavior management.

**EDEX 643 - Social/Emotional Development and Guidance for Young Children with Developmental Delays (3 Credits)**

DEC Practices in Early Childhood Special Education, Assessing and Monitoring Children's Challenging Behavior, and Preventive Strategies for Challenging Behavior.

**Prerequisites:** EDEX 523.

**EDEX 646 - Advanced Procedures for Assessment in Early Childhood Special Education (ECSE) (3 Credits)**

Advanced assessment methods for serving young children with and without developmental delays and their families.

**Prerequisites:** EDEX 530.

**EDEX 670 - Nature of Students with Multi-categorical Disabilities (3 Credits)**

Personal, social, and educational implications of a mild to moderate multi-categorical disability (emotional/behavioral, intellectual, and learning disabilities) throughout the lifespan of an individual.

**Prerequisites:** C or better in EDEX 523.

**EDEX 671 - Instruction of Students with Multi-categorical Disabilities (3 Credits)**

Theory and application of current evidence-based procedures for teaching children with mild to moderate multi-categorical disabilities.

**Prerequisite or Corequisite:** C or better in EDEX 670.

**EDEX 682 - Introduction to Braille (3 Credits)**

Basic course for mastery of the literary braille code. Transcription of instructional materials in literary braille.

**EDEX 685 - Nature of Students with Visual Disabilities (3 Credits)**

The psychological, social, and educational implications for persons with visual disabilities; definitions, incidence, characteristics of, and rehabilitative and educational programs for persons with visual disabilities.

**EDEX 686 - Introduction to Deafness (3 Credits)**

Educational implications of philosophy, theory, and research about deafness.

**Prerequisites:** EDEX 523 or equivalent.

**EDEX 687 - Communication Systems for Students who are Deaf or Hearing Impaired (3 Credits)**

Knowledge and basic skills of finger-spelling and sign forms for communication.

**EDEX 690 - Independent Study (1-3 Credits)**

**EDEX 691 - Collaborative Partnerships in PK-12 Special Education (3 Credits)**

Communication and collaboration skills and strategies for creating and maintaining effective partnerships with a variety of stakeholders involved in educating students with disabilities in PK-12 settings.

**Prerequisites:** EDEX 523 or PSYC 528.

**EDEX 692 - Partnerships in Early Childhood Special Education (3 Credits)**

Strategies for collaborating and communicating with families and other professionals as members of multidisciplinary teams in Early Intervention and Early childhood Special Education.

**Prerequisites:** EDEX 523.