

SPECIAL EDUCATION (EDSE)

100 Level Courses

EDSE 115: *American Sign Language (ASL) I.* 3 credits.

Introduces American Sign Language (ASL) and Deaf culture. Teaches basic person-to-person conversational signing. Emphasizes development of expressive and receptive skills. Increases knowledge of ASL vocabulary and the syntax, semantics, and pragmatics of the language. Explores issues of multiculturalism, linguistic code-switching, and language dominance, particularly in relationship to Deaf education. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 116: *American Sign Language (ASL) II.* 3 credits.

Focuses on intermediate level skills in American Sign Language (ASL) and Deaf culture. Increases competencies in person-to-person conversational signing, including expressive and receptive skills, vocabulary, syntax, semantics, and pragmatics. Provides opportunities for in-depth exploration of issues of multiculturalism, Deaf history, Deaf culture, and the different modalities of communication used in Deaf education problems. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Required Prerequisite: EDSE 115^C.

^C Requires minimum grade of C.

Schedule Type: Lecture

200 Level Courses

EDSE 219: *American Sign Language (ASL) III.* 3 credits.

ASL III focuses on strengthening expressive and receptive communication through the development of narrative and storytelling skills. The course explores the importance of these skills within the Deaf Community. Students also study how ASL, Deaf history, culture, education, and accessibility have influenced laws and policies in different areas of the community, the region, the nation, and the world. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Required Prerequisite: EDSE 116^C.

^C Requires minimum grade of C.

Schedule Type: Lecture

400 Level Courses

EDSE 401: *Introduction to Special Education.* 3 credits.

Provides a survey of current knowledge on individuals with disabilities within the context of human growth and development across the life span. Includes historical factors, legislation, etiology, characteristics, needs, educational strategies, assessment, and support services for individuals with disabilities ranging from mild and moderate to severe levels of varying disabilities. Includes the impact of disabilities on academic, social, and emotional performances. Note: School-based field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 402: *Classroom Management and Applied Behavior Analysis.* 3 credits.

Focuses on identifying, recording, evaluating, and changing social and academic behaviors of special and diverse populations. Explores theories of classroom management and various approaches to management, including use of technological advances. Emphasizes developing classroom and individual behavior management plans. Note: Field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 403: *Language Development and Reading.* 3 credits.

Identifies literacy skills for typical and atypical students, and describes reading, language, and writing instruction for students with mild disabilities who access the general curriculum. Explores emergent literacy skills, phonemic awareness, vocabulary development, and comprehension. Note: Field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: EDSE 401 and EDSE 440.

Schedule Type: Lecture

EDSE 411: *Characteristics of Students with Visual Impairments.* 2 credits.

Provides an overview of the characteristics of and services to persons with visual impairments, including the impact of visual impairment on infants' and children's growth and development, child and adolescent emotional and social development, and family interaction patterns. Considers the educational, conceptual, psychosocial, and physical implications of a visual impairment. Notes: Course delivered online. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 412: *Braille Code.* 3 credits.

Provides understanding of the literary code of Braille and its implications for educational/literacy programs for students with a visual disability. Enables students to better understand the Braille code and how to teach it to students with a visual disability. Notes: Delivered online. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: EDSE 411. Concurrent enrollment is also permitted.

Schedule Type: Lecture

EDSE 414: *Orientation and Mobility.* 2 credits.

Provides the foundation for understanding the components and essence of orientation and mobility (O&M). Establishes how the need for independent travel in the blind population created the field of O&M. Explores the philosophy and history of orientation and mobility, including cane instruction, dog guides, and methods of travel. Addresses techniques in developing orientation skills and basic mobility instruction. Motor and concept skill development are emphasized. Notes: Delivered online. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: EDSE 411. Concurrent enrollment is also permitted.

Schedule Type: Lecture

EDSE 418: *Curriculum and Assessment of Students with Visual Impairments.* 3 credits.

Provides students with knowledge and understanding of the educational assessment of students with visual impairments and additional disabilities including deaf-blindness. Students practice assessing and planning educational programs for students with visual impairments. Addresses assessment of technology for students with visual impairments. Examines determination of learning needs and appropriate learning media, relationship of assessment, IEP development, and placement. Notes: Delivered online. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: EDSE 411.

Schedule Type: Lecture

EDSE 428: *Elementary Reading, Curriculum, Strategies for Students Who Access the General Education Curriculum.* 3 credits.

Applies research on instructional approaches in elementary curriculum for individuals with disabilities accessing general education curriculums. Includes curriculum and instructional strategies in reading, language arts, mathematics, science, social studies, and social skills; cognitive strategies in study skills, attention and memory, and peer-mediated instruction. Note: Field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 431: *Transition and Community-Based Instruction.* 3 credits.

Addresses issues in transition for youth with severe disabilities. Covers self-determination, development and implementation of a transition plan, post-secondary opportunities including education and community-based instruction, and vocational environments. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 432: *Positive Behavior Supports.* 3 credits.

Explores concepts and skills needed to design, implement, and evaluate positive behavior support programs, derived from functional assessment, to support the specific needs of students with severe disabilities. Addresses relevant replacement skills; facilitates generalization and maintenance of skills; applies instructional strategies to support behavior, and incorporates individually designed crisis intervention procedures. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 434: *Communication and Severe Disabilities.* 3 credits.

Introduces professionals to augmentative and alternative communication (AAC) for individuals with severe speech and language impairments. Addresses the knowledge and skills needed to assess the potential AAC user, make team decisions, develop and implement instruction, and evaluate the effects of instruction aimed at motivating, building, and expanding communication, choice-making, and social interaction. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 440: *Characteristics of Students with Disabilities Who Access the General Curriculum.* 3 credits.

Examines the characteristics of students with mild disabilities. Focuses on etiology, contributing factors, conditions that affect learning, the challenges of identifying students with disabilities, and the need for academic, social, and emotional accommodations and support. Note: School-based field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 447: *Medical and Developmental Risk Factors for Children with Disabilities.* 3 credits.

Examines nature and causes of disabling or special health conditions. Covers screening and evaluation techniques, characteristics, and educational implications. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 457: *Foundations of Language and Literacy for Diverse Learners.* 3 credits.

Examines the complexity of language acquisition and literacy development. Focuses on typical and atypical language development, connections between language and literacy, and diversity of communication styles in families and cultures. Emphasizes first and second language acquisition. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 460: *Introduction to Applied Behavior Analysis.* 3 credits.

Teaches basic principles, procedures, and ethical concepts pertaining to applying behavior analysis in schools or in other educational or therapeutic settings developed to satisfy part of the educational requirements needed for sitting for the Board Certified Assistant Behavior Analyst (BCaBA) examination. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 461: *Analysis and Intervention in Applied Behavior Analysis.* 3 credits.

Teaches students basic data collection, presentation, and analysis as it pertains to applied behavior analysis; as well as procedures for determining intervention efficacy and selecting, developing, or modifying interventions based on data, in educational and other settings to satisfy part of the educational requirement to sit for the Board Certified Assistant Behavior Analyst (BCaBA) examination. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: EDSE 460, or permission of instructor.

Schedule Type: Lecture

EDSE 462: *Applying Behavior Analysis in School and Community Settings.* 3 credits.

Teaches a variety of procedural topics in applied behavior analysis pertaining to developing effective instruction and interventions for a variety of content areas, skills, and adaptive and problem behaviors. Additionally, provides instruction on gaining collaboration of those around the student in assuring the student's success, and ethical concerns in meaningfully applying behavior analysis. Satisfies part of the educational requirement to sit for the Board Certified Assistant Behavior

Analyst (BCaBA) examination. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Corequisite: EDSE 460 or permission of instructor.

Schedule Type: Lecture

EDSE 464: *Ethical and Professional Conduct in Applied Behavior Analysis*. 3 credits.

Provides a basis in Virginia Behavior Analyst Licensure law, the Behavior Analyst Certification Boards Guidelines for Responsible Conduct and Disciplinary Standards, Virginia Assistant Behavior Analyst Licensure Regulations, and professional conduct consistent with the practice of applied behavior analysis. Incorporates overseeing instructional or program implementation, working with behavior change systems, managing interventions, and behavior change considerations. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: EDSE 460. Concurrent enrollment is also permitted.

Schedule Type: Lecture

EDSE 469: *Interdisciplinary Approach for Children with Sensory and Motor Disabilities*. 3 credits.

Emphasizes positioning, handling, and adaptive strategies. Focuses on understanding the roles of related disciplines in collaborative planning and service delivery. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 495: *Standard Applied Behavior Analysis Practicum*. 3 credits.

Meets standard undergraduate supervision requirements by the Behavior Analyst Certification Board to develop, design, implement, and evaluate behavior analytic techniques that produce meaningful change. Notes: This Applied Behavior Analysis Practicum follows the experience guidelines of the Behavior Analysis Certification Board (www.BACB.com). Offered by Graduate School of Education. May be repeated within the degree for a maximum 9 credits.

Recommended Prerequisite: EDSE 460 (may be taken concurrently); admission to or prior completion of the Applied Behavior Analysis minor or permission of instructor; submission of practicum application to the Special Education program.

Schedule Type: Internship

EDSE 499: *Intensive Applied Behavior Analysis Practicum*. 6 credits.

Meets intensive supervision requirements by the Behavior Analyst Certification Board to develop, design, implement, and evaluate behavior analytic techniques that produce meaningful change. Notes: This Applied Behavior Analysis Practicum follows the experience guidelines of the Behavior Analysis Certification Board (WWW.BACB.com) Offered by Graduate School of Education. May be repeated within the degree for a maximum 12 credits.

Recommended Prerequisite: EDSE 460 (may be taken concurrently); admission to or prior completion of the Applied Behavior Analysis minor or permission of instructor; submission of practicum application to the Special Education program.

Schedule Type: Internship

500 Level Courses

EDSE 501: *Introduction to Special Education*. 3 credits.

Provides a survey of current knowledge on individuals with disabilities within the context of human growth and development across the lifespan. Includes historical factors, legislation, etiology, characteristics, needs, educational strategies, assessment, and support services for individuals with disabilities ranging from mild and moderate to severe levels of varying disabilities. Includes the impact of disabilities on academic, social, and emotional performances. Note: School-based field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 502: *Classroom Management and Applied Behavior Analysis*. 3 credits.

Focuses on identifying, recording, evaluating, and changing social and academic behaviors of special and diverse populations. Explores theories of classroom management and various approaches to management including use of technological advances. Emphasizes developing classroom and individual behavior management plans. Note: Field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 503: *Language Development and Reading*. 3 credits.

Identifies literacy skills for typical and atypical students, and describes reading, language, and writing instruction for students with mild disabilities who access the general curriculum. Explores emergent literacy skills, phonemic awareness, vocabulary development, and comprehension. Note: Field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 504: Elementary Curriculum and Content for Special Educators. 2 credits.

Reviews elementary curriculum content and instructional approaches for the instruction of individuals with disabilities in language arts/reading, mathematics, science, and social studies. Addresses core knowledge for Elementary Praxis II. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 511: Characteristics of Students with Visual Impairments. 2 credits.

Provides an overview of the characteristics of and services to persons with visual impairments, including the impact of visual impairment on infants' and children's growth and development, child and adolescent emotional and social development, and family interaction patterns. Considers the educational, conceptual, psychosocial, and physical implications of a visual impairment. Notes: Course delivered online. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 512: Braille Code. 3 credits.

Provides understanding of the literary code of Braille and its implications for educational/literacy programs for students with a visual disability. Enables students to better understand the Braille code and how to teach it to students with a visual disability. Notes: Delivered online. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: EDSE 511. Concurrent enrollment is also permitted.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 513: Medical and Educational Implications of Visual Impairments. 3 credits.

Provides an introduction to anatomy and physiology of the visual system and the educational implications of visual pathology. Covers anatomy of the human eye, normal visual development, pathology of the eye, examination procedures for the identification of visual pathology, and the

effects of pathology on visual learning and development. Notes: Delivered online. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: EDSE 511. Concurrent enrollment is also permitted.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 514: Orientation and Mobility for Students with Visual Impairments. 2 credits.

Provides the foundation for understanding the components and essence of orientation and mobility (O&M). Establishes how the need for independent travel in the blind population created the field of O&M. Explores the philosophy and history of orientation and mobility, including cane instruction, dog guides, and methods of travel. Addresses techniques in developing orientation skills and basic mobility instruction. Emphasizes motor and concept skill development. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: EDSE 511. Concurrent enrollment is also permitted.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 515: American Sign Language (ASL) I. 3 credits.

Introduces American Sign Language (ASL) and Deaf culture. Teaches basic person-to-person conversational signing. Emphasizes development of expressive and receptive skills. Increases knowledge of ASL vocabulary and the syntax, semantics, and pragmatics of the language. Explores issues of multiculturalism, linguistic code-switching, and language dominance, particularly in relationship to Deaf education. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 516: American Sign Language (ASL) II. 3 credits.

Focuses on intermediate level skills in American Sign Language (ASL) and Deaf culture. Increases competencies in person-to-person

conversational signing, including expressive and receptive skills, vocabulary, syntax, semantics, and pragmatics. Provides opportunities for in-depth exploration of issues of multiculturalism, Deaf history, Deaf culture, and the different modalities of communication used in Deaf education programs. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Required Prerequisite: EDSE 515^C.

^C Requires minimum grade of C.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 517: *Computer Applications for Special Populations*. 3 credits. Explores the applications of computer technology for instructional programs and computer skills used by teachers of special populations. Provides experience with computer technology designed for special populations. Offered by Graduate School of Education. May not be repeated for credit.

Schedule Type: Lecture

EDSE 518: *Curriculum and Assessment of Students with Visual Impairments*. 3 credits.

Provides students with knowledge and understanding of the educational assessment of students with visual impairments and additional disabilities including deaf-blindness. Provides practice assessing and planning educational programs for students with visual impairments. Addresses assessment of technology for students with visual impairments. Examines determination of learning needs and appropriate learning media, relationship of assessment, IEP development, and placement. Notes: Field Experience Required. Delivered online. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: EDSE 511. Concurrent enrollment is also permitted.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 519: *American Sign Language (ASL) III*. 3 credits.

ASL III focuses on strengthening expressive and receptive communication through the development of narrative and storytelling skills. The course explores the importance of these skills within the Deaf Community. Students also study how ASL, Deaf history, culture, education, and accessibility have influenced laws and policies in different areas of the community, the region, the nation, and the world. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Required Prerequisite: EDSE 516^C.

^C Requires minimum grade of C.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 531: *Transition and Community-Based Instruction*. 3 credits. Addresses issues in transition for youth with severe disabilities. Covers self-determination, development, and implementation of a transition plan, post-secondary opportunities including education and community-based instruction, and vocational environments. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 532: *Positive Behavior Supports*. 3 credits.

Focuses on employing concepts and skills to design, implement, and evaluate behavior support programs derived from functional assessment; addressing relevant replacement skills; facilitating generalization and maintenance of skills; and incorporating individually designed crisis intervention procedures. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 533: *Curriculum and Assessment in Severe Disabilities*. 3 credits.

Addresses best practices in curriculum and assessment for individuals with severe disabilities. Covers the design of assessment and evaluation techniques and procedures for the severe-needs population, including adaptations and accommodations. Covers IEP formulation and implementation with linkage to assessment. Note: Field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 534: *Communication and Severe Disabilities*. 3 credits.

Introduces professionals to augmentative and alternative communication (AAC) for individuals with severe speech and language impairments. Addresses the knowledge and skills needed to assess the potential AAC user, make team decisions, develop and implement instruction, and evaluate the effects of instruction, aimed at motivating, building, and expanding communication, choice-making, and social interaction. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 540: *Characteristics of Students with Disabilities who Access the General Curriculum*. 3 credits.

Examines the characteristics of students with mild disabilities. Focuses on etiology, contributing factors, conditions that affect learning, the challenges of identifying students with disabilities, and the need for academic, social, and emotional accommodations and support. Notes: School-based field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 544: *Adapted Instructional Methods and Transition for Secondary Learners*. 3 credits.

Provides strategies for teaching functional academics and social/life skills, facilitating the transition to postsecondary environments. Focuses on all aspects of transition and alternative assessments for secondary learners with disabilities. Note: Field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 547: *Medical and Developmental Risk Factors for Children with Disabilities*. 3 credits.

Examines the nature and causes of disabling or special health conditions. Covers screening and evaluation techniques, characteristics, and educational implications. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 553: *Teaching Mathematics to Students with Special Needs*. 3 credits.

Covers techniques for assessing and remediating difficulties in mathematics. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 557: *Foundations of Language and Literacy for Diverse Learners*. 3 credits.

Examines the complexity of language acquisition and literacy development. Focuses on typical and atypical language development, connections between language and literacy, and diversity of communication styles in families and cultures. Emphasizes first and second language acquisition. Notes: Field Experience required Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 558: *Medical Aspects of Physical and Sensory Disabilities in Young Children*. 3 credits.

Focuses on medical aspects of young children with disabilities and the role of professionals in service delivery. Explores etiology, symptomatology, and management of neuromotor disabilities. Emphasizes positioning, adaptive strategies, and understanding assistive technology devices. Offered by Graduate School of Education. May not be repeated for credit. Equivalent to ECED 506.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 561: *Secondary Science for Special Education Teachers*. 3 credits. Provides the necessary depth and breadth of science content knowledge required for prospective secondary special education science teachers. Prepares students for the Praxis Content Knowledge tests in five fields: Biology, Chemistry, Earth and Space Science, General Science and Physics. Design science content area instruction for students with mild disabilities utilizing current evidence-based practices. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Laboratory

EDSE 562: *Foundations of Reading Instruction for Students with Specific Learning Disabilities*. 3 credits.

Examines the characteristics of students with specific learning disabilities who demonstrate severe deficits in reading and written language. Addresses language development from an anatomical, physiological, and social perspective. Provides essential knowledge in language development. Examines the legislation that addresses the rights of students with disabilities. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 563: *Language Structure and Literacy Development for Students with Specific Learning Disabilities*. 3 credits.

Examines the components of the English language, including language processing requirements, integrated with the development of literacy skills. Analyzes language and literacy performance and the variability of language learning in students with specific learning disabilities. Explores environmental, social, and cultural factors, including the impact of second language learning and dual-identification. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Required Prerequisite: EDSE 562^{B-}.
^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 564: *Phonology, Phonics, and Fluency for Students with Specific Learning Disabilities*. 3 credits.

Evaluates phonology, phonics, and fluency skills of students with specific learning disabilities using formal and informal measures. Designs instruction to meet the needs of students with learning disabilities who have deficits in these areas. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Corequisite: EDSE 566.

Registration Restrictions:

Required Prerequisite: EDSE 563^{B-}.
^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 565: *Vocabulary, Comprehension, and Written Expression for Students with Specific Learning Disabilities*. 3 credits.

Evaluates vocabulary, text comprehension, and written expression skills of students with specific learning disabilities using formal and informal measures. Designs instruction to meet the needs of students with learning disabilities who have deficits in these areas. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Corequisite: EDSE 567.

Registration Restrictions:

Required Prerequisites: EDSE 564^{*B-} and 566^{B-}.
^{*} May be taken concurrently.
^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 566: *Practicum I for Specialized Reading Instruction for Students with Specific Learning Disabilities*. 1 credit.

Demonstrate competencies for implementing intensive, data-based interventions to students with specific learning disabilities who have severe deficits in reading and writing. Administer and analyze assessments and design interventions for phonology, phonics and word recognition, and fluency. Monitor student progress and modify

instruction as needed. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Corequisite: EDSE 564.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Internship

EDSE 567: *Practicum II for Specialized Reading Instruction for Students with Specific Learning Disabilities.* 2 credits.

Demonstrate competencies for implementing intensive, data-based interventions to students with specific learning disabilities who have severe deficits in reading and writing. Administer and analyze assessments and design interventions for vocabulary, text comprehension, and written expression. Monitor student progress and modify instruction as needed. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Corequisite: EDSE 565.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Internship

EDSE 590: *Special Education Research.* 3 credits.

Describes fundamental concepts and practices in educational research in special education. Covers specific applications of educational research methods to problems in special education. Emphasizes review and critique of special education research, and applied classroom research for teachers. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 597: *Special Topics in Education.* 1-6 credits.

Provides advanced study on selected topic or emerging issue in Special Education. Offered by Graduate School of Education. May be repeated within the degree for a maximum 9 credits.

Recommended Prerequisite: Admission to program in Graduate School of Education

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

600 Level Courses

EDSE 613: *Teaching Methods for Students with Visual Impairments.* 3 credits.

Emphasizes methods of teaching compensatory skills, the core curriculum, and technology for use by students who are blind and visually impaired. Addresses curriculum development, adaptations, and teaching methodology for individuals with visual impairments. Provides information on adaptations within various educational programs and adaptation of general education classroom materials and procedures for use with blind and low vision children and youth. Notes: Delivered online. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: EDSE 511. Concurrent enrollment is also permitted.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 616: *Braille Reading and Writing.* 3 credits.

Provides basic instruction on transcription of advanced Braille codes, including music, foreign language, chemistry, computer Braille, and Nemeth code (Braille math code). Introduces techniques for teaching skills in each code. Explores technology tools used to create Braille and tactile materials in addition to other assistive technologies used for instruction in math and science. Notes: Field experience required. Delivered online. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: EDSE 511 (may be taken concurrently), EDSE 512.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 619: *Applied Behavior Analysis: Principles, Procedures, and Philosophy.* 3 credits.

Focuses on basic principles and procedures of applied behavior analysis; identification of factors that contribute to behavioral problems and improved performance; and procedures that can be used to minimize behavioral problems, improve performance, teach new behaviors,

and increase probability of behaviors occurring under appropriate circumstances. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: Admission to Applied Behavior Analysis Graduate Certificate Program (ABAC).

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 620: *Supporting the Behavior and Sensory Needs of Individuals with Autism.* 3 credits.

Describes the behavior and sensory development of individuals with autism spectrum disorder across their lifespans. Analyzes the principles of behavior management and the evidence and research-based interventions that have been proven to be effective with individuals with autism and sensory needs. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 621: *Applied Behavior Analysis: Empirical Bases.* 3 credits.

Focuses on basic content of applied behavior analysis. Teaches how to implement behavioral procedures and develop behavioral programs for clients with fundamental behavioral needs. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Required Prerequisite: EDSE 619^{*B-}.

* May be taken concurrently.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate or Senior Plus.

Enrollment is limited to Graduate or Undergraduate level students.

Schedule Type: Lecture

EDSE 623: *Applied Behavior Analysis: Assessments and Interventions.* 3 credits.

Expands on basic content of applied behavior analysis and teaches how to implement behavioral procedures and develop behavioral programs for clients with fundamental behavioral needs. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Required Prerequisite: EDSE 619^{B-}.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate or Senior Plus.

Enrollment is limited to Graduate or Undergraduate level students.

Schedule Type: Lecture

EDSE 624: *Applied Behavior Analysis: Applications.* 3 credits.

Develops capability to deal with more complex behavioral situations, enabling ability to relate to more sophisticated professional issues and environments. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Required Prerequisite: EDSE 619^{B-}.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate or Senior Plus.

Enrollment is limited to Graduate or Undergraduate level students.

Schedule Type: Lecture

EDSE 625: *Applied Behavior Analysis: Verbal Behavior.* 3 credits.

Expands capability to deal with more complex behavioral situations, and enables students to relate to more sophisticated professional issues and environments. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Required Prerequisite: EDSE 619^{B-}.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate or Senior Plus.

Enrollment is limited to Graduate or Undergraduate level students.

Schedule Type: Lecture

EDSE 626: *The Inclusive Classroom.* 3 credits.

Introduces participants to instructional procedures for facilitating inclusive instruction for students with disabilities in general education settings. Covers research-based strategies for adapting curriculum materials, designing instructional procedures, and evaluating students with disabilities. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Graduate or Senior Plus.

Enrollment is limited to Graduate or Undergraduate level students.

Schedule Type: Lecture

EDSE 627: *Assessment.* 3 credits.

Offers knowledge and experiential learning activities related to assessment of students with mild disabilities. Includes statistical and psychometric concepts in assessment. Addresses norm-referenced, criterion-referenced, curriculum-based, and informal assessment for instructional and placement decisions. Note: Field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Graduate or Senior Plus.

Enrollment is limited to Graduate or Undergraduate level students.

Schedule Type: Lecture

EDSE 628: *Elementary Reading, Curriculum, Strategies for Students Who Access the General Education Curriculum.* 3 credits.

Applies research on instructional approaches in elementary curriculum for individuals with disabilities accessing general education curriculum. Includes curriculum and instructional strategies in reading, language arts, mathematics, science, social studies; cognitive strategies in study skills; attention and memory; and peer-mediated instruction. Note: Field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Graduate or Senior Plus.

Enrollment is limited to Graduate or Undergraduate level students.

Schedule Type: Lecture

EDSE 629: *Secondary Curriculum and Strategies for Students with Disabilities who Access the General Curriculum.* 3 credits.

Applies research on teacher effectiveness, accountability, and instructional approaches at the secondary level for individuals with mild disabilities. Includes instructional methods necessary for teaching reading, writing, math, and other content areas across the curriculum. Note: Field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Graduate or Senior Plus.

Enrollment is limited to Graduate or Undergraduate level students.

Schedule Type: Lecture

EDSE 634: *Characteristics of Individuals with Autism.* 3 credits.

Describes the varying characteristics of individuals with autism across their lifespans including, (a) diagnosis, (b) early childhood, (c) school-age, (d) transition, (e) employment, and (f) aging. Examines definitions, eligibility criteria, incidence rates, and etiology of autism. Analyzes perspectives from students, families, educational, community, and career personnel. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 635: *Interventions for Individuals with Autism.* 3 credits.

Analyzes evidence and research-based interventions for individuals with autism in a variety of domains across their lifespans including academic, communication, social, and behavioral. Evaluates methods for prioritizing intervention needs for individuals with autism across their lifespans, developing appropriate interventions to address those needs, and measuring the impact of interventions in a variety of service delivery

models. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: EDSE 634. Concurrent enrollment is also permitted.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 636: *Supporting Communication and Literacy for Individuals with Autism.* 3 credits.

Surveys the characteristics of communication and literacy, as well as the design and implementation of communication systems for individuals with autism spectrum disorder across their lifespans. Explains methods for assessment, identification of priorities, and monitoring progress of communication and literacy instruction in order to improve behavior, academic skills, and social interactions in various environments. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 637: *Autism Across the Lifespan: Collaboration with Critical Partners.* 3 credits.

Examines characteristics, milestones, critical issues, and areas of need for individuals with autism across their lifespans. Prioritizes key features of effective collaboration and partnership. Utilizes a strengths-based problem solving perspective to frame collaboration and partnership for individuals with autism across their lifespans and simulates partnership practices with a variety of stakeholders across the lifespan of an individual with autism. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 661: *Curriculum and Methods: Severe Disabilities.* 3 credits.

Focuses on current best practices in curriculum, and methods for students with severe disabilities, including specific strategies for teaching students with severe disabilities, general strategies for working with heterogeneous groups of students in inclusive settings, and methods for adapting the general education curriculum to include

students with severe disabilities. Note: Field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Graduate or Senior Plus.

Enrollment is limited to Graduate or Undergraduate level students.

Schedule Type: Lecture

EDSE 662: *Consultation and Collaboration*. 3 credits.

Provides professionals in special education, regular education, and related fields with knowledge and communication skills necessary for collaborative consultation and technical assistance to other educators and service providers. Note: Field experience required. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: Teaching licensure or enrollment in a graduate degree program in education.

Registration Restrictions:

Enrollment limited to students with a class of Graduate or Senior Plus.

Enrollment is limited to Graduate or Undergraduate level students.

Schedule Type: Lecture

EDSE 663: *Collaborative Teamwork to Support Students with Significant Disabilities*. 3 credits.

Focuses on models of teamwork, group decision making, team process, leadership and communication and how they influence services for individuals with significant disabilities and their families. Provides an understanding of collaborative structures and demonstrates knowledge of skills and strategies to maintain effective relationships with a variety of stakeholders in collaborative settings. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 664: *Ethical and Professional Conduct for Behavior Analysis*. 3 credits.

Provides a basis in Virginia Behavior Analyst Licensure law, the Behavior Analyst Certification Boards Guidelines for Responsible Conduct and Disciplinary Standards, and professional conduct consistent with the practice of applied behavior analysis. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Required Prerequisite: EDSE 619^{B-}.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 665: *Families of Children with Special Needs*. 3 credits.

Focuses on strategies for developing culturally appropriate family-professional partnerships to benefit children with special needs. Explores theories and research that support a family-centered approach. Includes family and professional rights and responsibilities in the special education process. Offered by Graduate School of Education. May not be repeated for credit. Equivalent to ECED 524.

Recommended Prerequisite: Admission to the Early Childhood Special Education program or permission of the instructor.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Non Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 669: *Interdisciplinary Approach for Children with Sensory and Motor Disabilities*. 3 credits.

Emphasizes positioning, handling, and adaptive strategies. Focuses on understanding the roles of related disciplines in collaborative planning and service delivery. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Graduate or Senior Plus.

Enrollment is limited to Graduate or Undergraduate level students.

Schedule Type: Lecture

700 Level Courses

EDSE 701: *Legal Issues and Special Populations*. 3 credits.

Studies the impact of legislation and litigation on the education of special populations emphasizing IDEA and Section 504. Covers emerging trends in special education based on interpretation of landmark court cases related to disability, legal updates on policies and procedures for exceptional learners, and discussion of the guiding principles of special education law when addressing the needs of special populations. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 702: *Managing Resources for Special Education Programs*. 3 credits.

Examines development and delivery of specialized programs for exceptional learners. Covers implementation of Individualized Education Plans via Universal Design, financial and human resource allocation and management, effective supervision and evaluation, and student outcome documentation. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 703: *Creating a Collaborative Culture*. 3 credits.

Provides leaders in school settings with an opportunity to gain the skills needed to facilitate collaborative environments supportive of all learners. Discusses the impact of diversity on educational settings, developing a vision effective communication teaming and co-teaching techniques, family professional partnerships, implementing schoolwide change initiatives, alternative dispute resolution, and maintaining a positive school climate. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 743: *Leadership in Special Education Administration*. 3 credits.

Examines leadership issues and applies them to the administration of special education programs. Explores current challenges in the delivery of services for exceptional children through case studies and projects. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 744: *Current Issues in Special Education*. 3 credits.

Helps students develop an understanding of the role of convergent research evidence in addressing current issues in special education practice and policy. Familiarizes students with current issues in special education and the group experimental, single subject, and qualitative research designs used to address these current issues. Students evaluate research studies in terms of their methodological strengths and weaknesses and their part in providing convergent bodies of evidence that can be used for defining practice and policy. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

EDSE 782: *Comprehensive Topics in Special Education: Trends and Issues*. 3 credits.

Focuses on current trends and issues in special education and disabilities. Provides students the opportunity under the direction of instructor to complete individually designed projects addressing major trends and issues in their emphasis area of special education. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: Majority of course work completed.

Registration Restrictions:

Enrollment is limited to Graduate level students.

Schedule Type: Lecture

EDSE 783: *Internship: Special Education in General Curriculum*. 3-6 credits. Applies, in supervised internships, university course work in General Curriculum to instruction of children and their families in school settings. Notes: Demonstration that RVE, VCLA, Praxis Entry, and other program-specific requirements have been met; application for internship on file by program deadline. Offered by Graduate School of Education. May be repeated within the term for a maximum 6 credits.

Registration Restrictions:

Enrollment is limited to students with a major in Students W/Dis Access Gen Curr.

Enrollment is limited to Graduate or Non-Degree level students.

Enrollment limited to students in a Graduate Certificate degree.

Schedule Type: Internship

EDSE 784: *Internship: Adapted Curriculum*. 3-6 credits.

Applies, in supervised internships, university course work in Adapted Curriculum to instruction of children and their families in school settings. Notes: Demonstration that VCLA, Praxis Entry, and other program-specific requirements have been met; application for internship on file by program deadline. Offered by Graduate School of Education. May be repeated within the term for a maximum 6 credits.

Registration Restrictions:

Enrollment is limited to students with a major in Students W/Dis Access Adp Curr.

Enrollment is limited to Graduate or Non-Degree level students.

Enrollment limited to students in a Graduate Certificate degree.

Schedule Type: Internship

EDSE 785: *Internship: Visual Impairment*. 2-6 credits.

Applies, in supervised internships, university course work in Visual Impairment to instruction of children and their families in school settings. Notes: Passing scores on Praxis Entry requirement; demonstration that reading content and other program specific requirements have been met; application for internship on file by program deadline. Offered by Graduate School of Education. May be repeated within the term for a maximum 6 credits.

Recommended Prerequisite: EDSE 411 or 511; EDSE 412 or 512; EDSE 513.

Registration Restrictions:

Enrollment is limited to students with a major in Visual Impairments Lic PK-12.

Enrollment is limited to Graduate or Non-Degree level students.

Enrollment limited to students in a Graduate Certificate degree.

Schedule Type: Internship

EDSE 790W: *EDSE 790 Course Waiver*. 1 credit.

Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture**EDSE 794:** *Special Topics*. 1-6 credits.

Advanced study of selected topics in education for students preparing for doctoral studies or who have been admitted to the PhD program in education. Offered by Graduate School of Education. May be repeated within the degree.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture**EDSE 795:** *Standard Applied Behavior Analysis Practicum*. 3 credits.

Meets standard practicum supervision requirements by the BACB to provide hands-on experience designing, implementing, and evaluating behavior analytic procedures under the supervision of a Board Certified Behavior Analyst. Notes: This Applied Behavior Analysis Practicum follows the experience guidelines of the Behavior Analysis Certification Board (www.BACB.com) Offered by Graduate School of Education. May be repeated within the degree for a maximum 18 credits.

Recommended Prerequisite: EDSE 619 or PSYC 619 or permission by the instructor

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Internship**EDSE 797:** *Advanced Topics in Education*. 1-6 credits.

Advanced study of selected topics in education for students preparing for doctoral studies or who have been admitted to the PhD program in education. Notes: May be repeated for credit with CEHD approval. Offered by Graduate School of Education. May be repeated within the degree for a maximum 6 credits.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Independent Study**EDSE 799:** *Intensive Applied Behavior Analysis Practicum*. 6 credits.

Meets intensive practicum supervision requirements by the BACB to provide hands-on experience designing, implementing, and evaluating behavior analytic procedures under the supervision of a Board Certified Behavior Analyst. Notes: This Applied Behavior Analysis Practicum follows the experience guidelines of the Behavior Analysis Certification Board (www.BACB.com). Offered by Graduate School of Education. May be repeated within the degree for a maximum 18 credits.

Recommended Prerequisite: EDSE 619 or PSYC 619 or permission of instructor.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Internship**800 Level Courses****EDSE 825:** *Foundations in Behavior Analytic Instructional Design and Teaching Methodology*. 3 credits.

Focuses on behavior analytic instructional design and teaching methodology. Prepares students to design effective instructions and assess currently existing instructional programs and curricula. Offered by Graduate School of Education. May not be repeated for credit.

Recommended Prerequisite: Admission to a doctoral level program within the Graduate School of Education.

Registration Restrictions:

Enrollment is limited to students with a major in Education.

Enrollment is limited to Graduate level students.

Schedule Type: Lecture**EDSE 841:** *Intervention Research in Special Education*. 3 credits.

Provides advanced graduate students with opportunities for in-depth study, analysis, and discussion of original intervention research in special education. Emphasizes analyzing research methodology, coding original intervention research, analyzing results, synthesizing findings, formulating future research questions relevant to individuals with disabilities, and gaining an understanding of the submission process for conferences and publications. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment is limited to students with a major in Education.

Enrollment is limited to Graduate level students.

Schedule Type: Seminar**EDSE 842:** *Application of Research Methodology in Special Education*. 3 credits.

Provides knowledge and skills in the application of research methodology in special education. Topics include methods for conducting survey research, experimental and quasi-experimental research, research involving correlation and regression, and qualitative research. Emphasizes application to specific issues in special education research. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment is limited to students with a major in Education.

Enrollment is limited to Graduate level students.

Schedule Type: Seminar**EDSE 843:** *Leadership in Special Education Administration*. 3 credits.

Examines leadership issues and applies them to the administration of special education programs. Explores current challenges in the delivery of services for exceptional children through case studies and projects. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment is limited to students with a major in Education.

Enrollment is limited to Graduate level students.

Schedule Type: Seminar

EDSE 844: *Current Issues in Special Education*. 3 credits.

Develops understanding of the role of convergent research evidence in addressing current issues in special education practice and policy. Describes current issues in special education and the group experimental, single subject, and qualitative research designs used to address these current issues. Students evaluate research studies in terms of methodological strengths and weaknesses, and their part in providing convergent bodies of evidence that can be used for defining practice and policy. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment is limited to students with a major in Education.

Enrollment is limited to Graduate level students.

Schedule Type: Seminar

EDSE 845: *Personnel Preparation Programs in Special Education*. 3 credits.

Provides an in-depth study, analysis, and discussion of personnel preparation programs in special education including: scope and sequence of teacher preparation programs as they align with state and national teacher licensure standards, bodies of accreditation, syllabi development, delivery models, and frameworks for curriculum design; teacher evaluation; and how policies, research, and issues of accountability can transform teacher preparation programs. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment is limited to students with a major in Education.

Enrollment is limited to Graduate level students.

Schedule Type: Lecture

EDSE 846: *Assessment, Evaluation, and Instrumentation in Special Education Research*. 3 credits.

Provides in-depth study, analysis and discussion of the past, present and future directions of assessment, evaluation, and instrumentation research in special education. Emphasizes reliability and validity of the research instruments, evaluating research methodology, analyzing results, synthesizing findings with respect to present assessment and evaluation policies; formulating future research questions relevant to assessment and evaluation of individuals with disabilities. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment is limited to students with a major in Education.

Enrollment is limited to Graduate level students.

Schedule Type: Lecture

EDSE 847: *Problem Solving in Contemporary Initiatives in Special Education*. 3 credits.

Addresses contemporary initiatives in special education: those introductory and leading actions intended to implement positive change, that can be promoted by federal agencies, professional or advocacy organizations. Focuses on understanding of contemporary special education initiatives through evaluation and analysis. Background, relevant legislative history, existing empirical evidence, and designing future research addressing contemporary initiatives will be studied and discussed. Offered by Graduate School of Education. May not be repeated for credit.

Registration Restrictions:

Enrollment is limited to students with a major in Education.

Enrollment is limited to Graduate level students.

Schedule Type: Lecture

EDSE 885: *Writing Grants*. 3 credits.

Focuses on identification of funding sources, description of grant components, and development of grant budgets. Includes independent writing of an entire small grant, a significant portion of a large grant, and participation in grant peer-review process. Offered by Graduate School of Education. May not be repeated for credit. Equivalent to EDSE 745.

Recommended Prerequisite: EDRS 811 or EDRS 812.

Schedule Type: Lecture