

# SPECIAL EDUCATION (SPED)

## **SPED 245. Introduction to the Exceptional Child. 3 Credits.**

This course provides students with a broad overview of exceptional learners. It is a basic overview/survey of all areas and categories of special education. The purpose is to introduce our students to students with exceptionalities for education as well as noneducation majors. Target subject areas include knowledge of categorical labels, educational law, program planning and terminology used in the field.

**Prerequisites:** None

**Offered:** Every year, Fall

## **SPED 365. Specific Learning Disabilities: Identification, Instruction and Assessment (LD). 3 Credits.**

In this course, students have the opportunity to increase their knowledge of specific learning disabilities. Students discuss the supports and strategies that are successful in school so that there is a continuum of strategies that are practiced not just learned. The class expands the student's understanding of the importance of responding to the learning needs of these students in a positive way to help them access the curriculum successfully. The class incorporates tools such as simulations and case studies to understand the challenges and overlaps these SLDs present. Students examine the role of SRBI in identification, as well as questions such as: what makes these disabilities so misdiagnosed/overlooked; which if any are inherited/preventable; are there hidden gifts/talents being overshadowed by LDs; how can including the family in our collaborative efforts benefit the student; how can we identify key strategies to support these students emotionally as well as academically? Admission to SPED program is required. This is a 7-week course.

**Prerequisites:** Take SPED 245 and must be accepted into SPED MAT 4+1 Program.

**Offered:** Every year, Fall

## **SPED 370. Special Education Law. 3 Credits.**

This course focuses on current and relevant federal and state legislation in the field of special education. Special attention is paid to the interplay of services and protections provided by IDEA, Section 504 of the Rehabilitation Act, and the Americans with Disabilities Act (ADA). In addition, candidates examine the materials to understand Every Student Success Act (ESSA) that was recently signed into law. Candidates learn how the law affects the planning and delivery of services to children, adolescents, and adults with special needs from birth through adulthood. Candidates learn to interpret case law as well as statutes and other legal memoranda that apply to the rights and protections afforded to people with special needs. Admission to SPED program is required. This is a 7-week course.

**Prerequisites:** Take SPED 464.

**Offered:** Every year, Fall

## **SPED 464. Teaching Students With Reading and Math Disorders. 3 Credits.**

In this course, students will develop a greater understanding of reading and math disorders including dyscalculia and dyslexia. This course addresses the neuro-biological origins of dyslexia and dyscalculia and the effects on language, literacy, and mathematics development. Students will study the characteristic symptoms of each disability/disorder, implications of each disorder, diagnosis, and teaching methodologies to support students with these disorders. Students will learn how design and implement evidence-based literacy and math instruction to reach diverse learners. Admission to SPED program is required. This is a 7-week course.

**Prerequisites:** Take ED 341.

**Offered:** Spring

## **SPED 501. Graduate Seminar I. 1 Credit.**

This course is the first of three seminars that you will take during your program. It is designed to help beginning special education teachers explore the issues that they will encounter in classrooms during their internship. The focus will be on developing an understanding of the laws that govern special education and how they influence the diverse student makeup of our classrooms. Students will be provided with a broad overview of exceptional learners. Knowledge of categorical labels, program planning, behavior management and terminology used in the field of special education will be targeted.

**Prerequisites:** None

**Offered:** Every year, Fall

## **SPED 502. Research and Graduate Seminar II. 1 Credit.**

This second seminar course is designed to support beginning special education teachers as they continue to gain experience in working with special needs students. The focus will be on methods of assessments, progress monitoring, data collection, and program planning. Providing appropriate accommodations and/or modifications to curriculum will also be discussed. Learning modules and other resources will be combined with class discussions on crucial topics in the field of special education. The J-term will focus on establishing a problem of practice for the candidate to investigate in their spring semester, including the review of relevant research.

**Prerequisites:** Take SPED 501.

**Offered:** Every year, January Term

## **SPED 545. Introduction to the Exceptional Child. 3 Credits.**

This course provides students with a broad overview of exceptional learners. It is a basic overview/survey of all areas and categories of special education. The purpose is to introduce our students with exceptionalities for education as well as noneducation majors. Target subject areas include knowledge of categorical labels, educational law, program planning and terminology used in the field.

**Prerequisites:** None

**Offered:** Every year, All

**SPED 552. Teaching in the Inclusive Classroom.****3 Credits.**

Treatment of exceptional individuals throughout history and the importance of societal values regarding their differences form the basis for students' understanding of special education from its inception to current practices. Topics of discussion include: history and philosophy, laws, guidelines and procedures related to providing special education; the needs of students with exceptionalities, including giftedness; the particular needs of students for whom English is a second language; and instructional considerations for students with exceptionalities in inclusive settings. From a philosophic perspective, students learn skills to include children with exceptionalities in their classrooms. Admission to MAT program is required.

**Prerequisites:** Take ED 341 or ED 571.**Corequisites:** Take ED 452L. Corequisite applies to undergraduate students only.**Offered:** Every year, Spring and Summer**SPED 564. Teaching Students with Reading and Math Disorders.****3 Credits.**

In this course, students will develop a greater understanding of reading and math disorders including dyscalculia and dyslexia. This course addresses the neuro-biological origins of dyslexia and dyscalculia and the effects on language, literacy, and mathematics development. Students will study the characteristic symptoms of each disability/disorder, implications of each disorder, diagnosis, and teaching methodologies to support students with these disorders. Students will learn how design and implement evidence-based literacy and math instruction to reach diverse learners. Admission to SPED program is required. This is a 7-week course.

**Prerequisites:** Take SPED 573 or ED 544 or ED 556.**Offered:** Every year, Spring**SPED 565. Specific Learning Disabilities: Identification, Instruction and Assessment (LD).****3 Credits.**

In this course, students have the opportunity to increase their knowledge of specific learning disabilities. Students discuss the supports and strategies that are successful in school so that there is a continuum of strategies that are practiced not just learned. The class expands the student's understanding of the importance of responding to the learning needs of these students in a positive way to help them access the curriculum successfully. The class incorporates tools such as simulations and case studies to understand the challenges and overlaps these SLDs present. Students examine the role of SRBI in identification, as well as questions such as: what makes these disabilities so misdiagnosed/overlooked; which if any are inherited/preventable; are there hidden gifts/talents being overshadowed by LDs; how can including the family in our collaborative efforts benefit the student; how can we identify key strategies to support these students emotionally as well as academically? Admission to SPED program is required.

**Prerequisites:** Take SPED 545.**Offered:** Every year, All**SPED 566. Autism Spectrum Disorders.****3 Credits.**

Educational practitioners develop a knowledge base of methods for working with students diagnosed with Autism Spectrum Disorders (ASD) and associated communication disorders. Focus is on the identification of students, as well as the program planning based on instructional strategies in the areas of academic, behavioral, social-emotional and communication. Admission to SPED program is required.

**Prerequisites:** Take SPED 545 or SPED 565.**Offered:** Every year, All**SPED 566L. Autism Spectrum Disorders Field Study Lab.****1 Credit.**

The Pedagogy Field Lab is taken in conjunction with SPED566. Teacher candidates complete a minimum of 20 hours of classroom observation and fieldwork that coincides with topics studied in SPED566. Weekly field hours, case study analyses, observation analyses and reflective journals provide opportunities to enhance the translation of theory to practice.

**Corequisites:** Take SPED 566.**Offered:** Every year, Spring**SPED 568. Assessment/Program Planning and Evaluation of Children with Special Needs.****3 Credits.**

In this course, candidates prepare to administer, score and interpret a wide range of criterion referenced, norm referenced and curriculum-based measurements. Candidates utilize information to identify students with specific learning disabilities, make valid recommendations for programming, design appropriate IEP goals and objectives based on the results, and share information with parents and other professionals. Admission to SPED program is required.

**Prerequisites:** Take SPED 545.**Offered:** Every year, Fall and Spring**SPED 570. Special Education Law.****3 Credits.**

This course focuses on current and relevant federal and state legislation in the field of special education. Special attention is paid to the interplay of services and protections provided by IDEA, Section 504 of the Rehabilitation Act, and the Americans with Disabilities Act (ADA). In addition, candidates examine the materials to understand Every Student Success Act (ESSA) that was recently signed into law. Candidates learn how the law affects the planning and delivery of services to children, adolescents, and adults with special needs from birth through adulthood. Candidates learn to interpret case law as well as statutes and other legal memoranda that apply to the rights and protections afforded to people with special needs. Admission to SPED program is required. This is a 7-week course.

**Prerequisites:** Take SPED 545 and SPED 565.**Offered:** Every year, Fall and Spring**SPED 571. Emotional and Behavioral Disorder Identification, Management, and Assessment.****3 Credits.**

This course examines social-emotional-behavioral functioning in the educational setting. Methods of identification, assessment and instructional planning for students with social-emotional-behavioral disorders are addressed in depth. Comprehensive coverage of behavior management, discipline models and building systems of support are examined and discussed. In this way, behavior and/or different learning needs are understood, modifications and supports are put in place and the student is actively engaged in practicing them. This student-centered method results in positive outcomes across the span of the student's life because the student learns and internalizes successful strategies that work consistently. Admission to SPED program is required.

**Prerequisites:** Take SPED 545 and SPED 565 or SPED 566.**Offered:** Every year

**SPED 572. Educating Young Children with Special Needs. 3 Credits.**

The needs of the young child with disabilities are explored through an examination of social, adaptive, environmental and family characteristics. Candidates learn how to assess children and provide a developmentally appropriate curriculum. The differences between IEPs and IFSP are a focal point, as well as the importance of working with families and professionals in birth to three programs, preschool programs, and kindergarten through grade 2 classrooms. Community services for the young special needs child also are discussed. Admission to SPED program is required. Required for Initial Certification and Cross Endorsement.

**Prerequisites:** Take SPED 545.

**Offered:** Every year, Summer

**SPED 573. Reading Disorders: Assessment, Planning and Instruction. 3 Credits.**

This course provides candidates with the knowledge and skills needed to provide appropriate evaluation, program planning and educational experiences for students with reading disorders, including Dyslexia. Specifically, reading assessments, diagnosis of reading disorders, IEP goals/objectives and program recommendations are explored and discussed. Reading instruction at the intervention and special education identification levels are discussed to ensure students' ability to plan educational programming for students including those with Dyslexia. Further, instructional strategies to support students with reading disabilities who are included in the regular education setting are emphasized. Various methodologies to support students with Dyslexia as they access the regular education curriculum and instruction are included. Admission to SPED program is required. This is a 7-week course.

**Prerequisites:** Take SPED 545.

**Offered:** Every year, Spring and Summer

**SPED 574. Understanding and Teaching Students with Intellectual Disabilities. 3 Credits.**

This course provides candidates with the information necessary to provide appropriate educational experiences for students with low incidence disabilities, including intellectual impairments, physical impairments and those with multiple areas of impairment. The focus is on promoting participation in the school, home and community through developing appropriate transition goals. Emphasis is placed on the use and effectiveness of assistive technologies in working with these students. Admission to SPED program is required. This is a 7-week course.

**Prerequisites:** Take SPED 545 and SPED 565 or SPED 566.

**Offered:** As needed

**SPED 575. Working with Gifted and Talented Students. 3 Credits.**

This course focuses on characteristics of students identified as "gifted" and "talented." Attention also is paid to those who are "twice exceptional." Candidates explore the early development of these children as well as the ways in which their gifts may affect their relationships with their siblings and families. Areas of study include identification, curriculum design and understanding how to provide for their unique social and emotional development, as well as their academic achievement. Admission to SPED program is required. This is a 7-week course.

**Prerequisites:** Take SPED 545 and SPED 565.

**Offered:** Every year, Fall

**SPED 576. Designing and Utilizing Assistive Learning Technologies. 3 Credits.**

This course explores the use of technology to support achievement for individuals with different learning needs. Topics include an overview of the continuum of assistive technologies, from simple to complex; a discussion of theoretical bases, support and guidelines for the use of these technologies; an examination of the principles of Universal Design for Learning; and the exploration of specific tools and devices. Course projects emphasize hands-on experience in using these approaches. Admission to SPED program is required.

**Prerequisites:** TAKE SPED 545 and SPED 565.

**Offered:** Every year, Spring

**SPED 579. Practicum in Special Education I. 3 Credits.**

This course is the first of two separate 3-credit practicums designed to provide each candidate professional practice and authentic experiences working with students who qualify under IDEA as needing special education and related services. In addition to coursework, candidates choose a single primary designation from the student(s) IEP for their Practicum. From that IEP, they select 1 or 2 goals to focus their work on as they spend 36 contact hours observing, planning, instructing and assessing the student(s). Hours and reflections are recorded in a journal daily. Candidates must design a lesson plan and teach a 10-minute mini-lesson that is filmed based on the goals from the IEP. All data collected throughout each practicum is compiled in an e-portfolio, which catalogs the activities undertaken by the candidates including an analysis and description as well as artifacts collected. The candidate is required to collaborate with the onsite special education teacher. The university professor will either visit or meet with the candidate, collaborating special education teacher, and/or principal during the practicum. Admission to SPED program is required. Must be cross endorsing. Note: Each Practicum requires qualifying employment in a school for the duration of the Practicum.

**Prerequisites:** Permission of the Program Director.

**Offered:** Every year, Fall

**SPED 580. Practicum in Special Education II. 3 Credits.**

This course is the second of two separate 3-credit practicums designed to provide each candidate professional practice and authentic experiences working with one or more students who qualify under IDEA as needing special education and related services. For this Practicum, candidates must choose a completely different primary disability than they chose for SPED 579. In addition to coursework, candidates must select 1 or 2 goals to focus their work on as they spend 36 contact hours observing, planning, instructing, and assessing the student(s). Hours and reflections are recorded in a journal daily. Candidates must design a lesson plan and teach a 10-minute mini-lesson that is filmed based on the goals from the IEP. All data collected throughout each practicum is compiled in an e-portfolio, which catalogs the activities undertaken by the candidates including an analysis and description as well as artifacts collected. The candidate is required to collaborate with the onsite special education teacher. The university professor will either visit or meet with the candidate, collaborating special education teacher, and principal during the practicum to outline the expectations, standards, and activities necessary to successfully meet the requirements. Admission to SPED program is required. Must be cross endorsing. **Prerequisites:** Successful completion of SPED 579 Practicum I. Note: Each Practicum requires qualifying employment in a school for the duration of the Practicum.

**Prerequisites:** Successful completion of SPED 579 Practicum I.

**Offered:** Every year, Spring

**SPED 581. Research in Special Education. 3 Credits.**

Candidates submit a proposal for research based on an area of interest in special education. Upon approval of their proposal, they conduct research, collect data, and present their findings. Admission to SPED program is required. Not required for cross-endorsing.

**Prerequisites:** Take SPED 545.

**Offered:** Every year

**SPED 582. Research in Special Education. 2 Credits.**

In this course candidates will collaborate with a faculty advisor to identify a problem of practice in an area of special education. Upon approval of their proposal, they will conduct research and do a modified literature review of the problem and collect data. They will develop an action plan that will improve access for individuals with special needs. Since educators are also leaders, it is important to collaborate and share resources with colleagues. For this course, candidates will design a professional development plan based upon their research that could be shared with colleagues. Admission to SPED program is required.

**Prerequisites:** Take SPED 568.

**Offered:** As needed

**SPED 650. Student Teaching /Special Education. 6 Credits.**

This six-credit course consists of a ten-week student teaching assignment. Student teaching will be with students of two different disabilities. This assignment will be full time in a public school or an approved setting working with a trained cooperating teacher who supervises the candidate pursuing an initial certificate in special education. Teacher candidates will gain firsthand knowledge in the continuum of services in the field of special education. They will utilize strategies and best practices learned through their coursework and apply those to the students with whom they are working. The university coordinator must approve all placements and will advise the teacher candidate throughout the semester. A university supervisor will be provided to complete required observations.

**Prerequisites:** Take SPED 572.

**Offered:** Every year, Fall and Spring

**SPED 651. Student Teaching II/Special Education. 3 Credits.**

This three-credit course consists of a ten-week student teaching assignment. Student teaching will be with students having a disability which is different than the student teaching assignment in SPED 650, Student Teaching I. This assignment will be full time in a public school or an approved setting working with a trained cooperating teacher or mentor who supervises the candidate pursuing an initial certificate in special education. Teacher candidates will gain firsthand knowledge in the continuum of services in the field of special education. They will utilize strategies and best practices learned through their coursework and apply those to the students with whom they are working. The university coordinator must approve all placements and will advise the teacher candidate throughout the semester. A university supervisor will be provided to complete required observations.

**Prerequisites:** Take SPED 650.

**Offered:** As needed