

## CURRENT COURSES AND COURSE OBJECTIVES

---

### **Course 101: Understanding Inclusion**

The participant will...

- See how inclusion has changed special education by serving more students in regular classrooms.
- Understand how inclusive education developed.
- Understand the philosophy and intent of inclusive education.
- Realize the impact of inclusive education on paraeducators.

### **Course 102: The First Day on the Job**

The participant will...

- Understand the importance of school policies and procedures.
- Learn who has access to students' confidential information.
- Identify the duties of a paraeducator in a variety of environments.

### **Course 103: Confidentiality**

The participant will...

- Be able to define confidentiality and state the legal basis for confidentiality with information on students served by special education.
- Differentiate between persons who can receive student information and those who cannot.
- Describe strategies for practicing and maintaining appropriate confidentiality.
- Describe special situations involving confidentiality issues.

### **Course 104: Understanding the Many Types of Special Programs**

The participant will...

- Understand what types of services school districts offer.
- Understand the components of Title I services.
- Understand the components of at-risk programs.
- Understand the components of special education.
- Understand guidelines of the law for educational placement.

### **Course 105: An Introduction to IDEA's 13 Areas of Disability (Part I)**

The participant will...

- Identify characteristics of a variety of disabilities.
- Identify teaching strategies for a variety of disabilities.

### **Course 106: An Introduction to IDEA's 13 Areas of Disability (Part II)**

The participant will...

- Identify characteristics of a variety of disabilities.
- Identify teaching strategies for a variety of disabilities.

### **Course 107: Individual Student and Program Information**

The participant will...

- Be able to identify sources for specific student information.
- Know the components of an Individualized Education Plan (IEP).
- Demonstrate an awareness of appropriate questions to use when gathering specific information on a student.

### **Course 108: Introduction to Accommodations and Modifications**

The participant will...

- Understand the array of accommodations and modifications for students with exceptionalities.
- Learn strategies for designing and implementing modifications.
- Understand when and how to provide appropriate modifications for students.

### **Course 109: Supporting Modifications**

The participant will...

- Learn a variety of methods for making appropriate modifications.
- Understand which students a paraeducator can support with modifications.
- Understand when modifications are needed to support a student.

### **Course 110: Classroom and Behavior Management**

The participant will...

- Understand who is responsible for classroom management and student discipline.
- Learn how to be effective when handling discipline issues.
- Know the importance of established classroom rules.
- Understand why negative behaviors occur.
- Learn how to set limits effectively.
- Know proactive approaches to managing student behavior.

### **Course 111: Paraeducator Roles and Responsibilities in Inclusive Classrooms**

The participant will...

- Understand how to support targeted students in the inclusive classroom.
- Identify ways to support the regular teacher in the inclusive classroom.
- Learn effective communication skills for working as a team member.
- Understand the variety of duties that may be required from a paraeducator.
- Organize information effectively to carry out assigned duties.

### **Course 112: Working with Official and Immediate Supervisors**

The participant will...

- Understand the role of an official supervisor.
- Identify the various responsibilities of an official supervisor.
- Understand the role of an immediate supervisor.
- Identify the various responsibilities of an immediate supervisor.

### **Course 113: Communicating with Student Teams**

The participant will...

- Realize the importance of being an effective communicator.
- Learn strategies for communicating effectively with the general education teacher.
- Learn strategies for gaining important information regarding students and programs.
- Learn strategies for promoting effective communication between the general education and special education teachers.
- Understand the role of the paraeducator in communicating with parents.

### **Course 114: Monitoring Student Progress**

The participant will...

- Understand the various components of an Individualized Education Plan.
- Understand the role of the paraeducator in monitoring student progress.
- Learn strategies/methods for monitoring student progress.

### **Course 115: Assertive Communication Skills**

The participant will...

- Develop an understanding of assertive communication skills.
- Develop an understanding of the ground rules for communicating.
- Develop an understanding of the best times for communication.

### **Course 116: Classroom Instructional Arrangements**

The participant will...

- Learn the various options for paraeducators related to instructional arrangements for supporting students.
- Learn strategies for utilizing instructional arrangement options within the classroom.
- Determine the skills a paraeducator may offer to the variety of instructional arrangements available for supporting students.

### **Course 117: Taking Instructional or Behavioral Data**

The participant will...

- Understand the purpose of data collection.
- Learn various methods for collecting instructional data.
- Learn various methods for collecting behavioral data.
- Understand how to be an effective data collector.

### **Course 118: Supporting Reading Instruction**

The participant will...

- Learn some questions to ask regarding his/her school district's reading program.
- Gain some foundational knowledge of what a balanced literacy program includes.
- Understand the sources of information and strategies that readers use to gain meaning from text.
- Recognize the stages of reading development.
- Learn some tips for making appropriate accommodations and modifications to reading instruction and activities.

### **Course 119: Supporting Writing Instruction**

The participant will...

- Learn fundamental points about the writing process.

- Understand the various ways of helping students with writing.
- Learn simple rules for supporting writing instruction with students.
- Gain some tips for making appropriate accommodations and modifications to writing instruction and activities.

### **Course 120: Supporting Mathematics Instruction**

The participant will...

- Gain a basic understanding of the role of mathematics instruction for students in the 21<sup>st</sup> century.
- Learn strategies for working with students in the area of mathematics and, in particular, problem solving.
- Understand the role that paraeducators can play in building students' positive attitudes toward mathematics.
- Learn some tips for making appropriate accommodations and modifications to mathematics instruction and activities.
- Learn techniques for providing feedback to students on right versus wrong answers.

### **Course 121: Supporting Organizational Skill Development**

The participant will...

- Gain a basic understanding of the role that instruction in organizational skill strategies plays in assisting students to focus on the learning process and accomplish an academic task independently.
- Be able to teach organizational strategies.
- Learn suggestions for providing feedback to students.
- Know strategies to use when working with students on teacher-pleasing behavior, understanding and completing assignments, reading textbooks, taking tests, writing paragraphs, and understanding concepts.
- Understand how to assist students in becoming proficient strategic learners.

### **Course 122: Providing Personal/Physical Support**

The participant will...

- Be able to identify five of the most common transfer methods required throughout the school day for a physically disabled student.
- Be familiar with the important physical healthcare issues requiring a paraeducator's direct involvement when working with physically disabled students.
- Be able to identify at least two common types of positioning equipment and mobility equipment used by students with severe physical disabilities at school; list some reasons that proper positioning is important; and list some reasons that mobility assistive equipment is necessary.
- Be able to identify at least two miscellaneous duties requiring physical assistance that are commonly performed by paraeducators and support staff working with disabled students.
- Be able to identify or describe a situation in which a support staff person might inappropriately violate a disabled student's right to confidentiality and privacy.

### **Course 123: Implementing and Monitoring Behavior Intervention Plans**

The participant will...

- Understand the purpose of a Behavior Intervention Plan.
- Learn the components of a Behavior Intervention Plan.
- Learn the effective techniques for implementing a plan.
- Understand the purpose and methods for monitoring a plan.

### **Course 124: Providing Positive Behavioral Supports for Individual Students**

The participant will...

- Understand the purpose of positive behavioral supports.
- Identify the advantages of using positive behavioral supports.
- Learn personal skills to use during difficult times.
- Learn effective change techniques to apply positive behavioral support philosophy.

### **Course 125: General Understanding of English Language Learners**

The participant will...

- Define the term “English Language Learner.”
- Identify difficulties that an English Language Learner may experience.
- Explain how ELL students' native language can be helpful in learning English.
- Explain the importance of knowing about decisions made at the federal level regarding an equal and fair education for ELL students.

### **Course 126: Avoiding Common Pitfalls When Working with English Language Learners**

The participant will...

- Explain how negative stereotypes can harm ELL students.
- Understand how to have reasonable expectations for ELL students.
- Identify myths regarding ELL parents.
- Outline ways to help ELL students experience success.

### **Course 127: Fostering a Positive Classroom Environment**

The participant will...

- Describe conducive elements of classroom environments for ELL students.
- Identify reasons for providing conducive seating arrangements and spacing within the classroom.
- Explain the importance of using the classroom environment for reinforcing concepts for ELL and all learners.
- Explain how native English speakers can benefit from seeing ELL students' native language/s displayed around the classroom/school.

### **Course 128: Strategies and Techniques for Helping ELL Students Succeed**

The participant will...

- Identify specific strategies and techniques to use with ELL students.
- Explain the importance of facilitating authentic learning experiences.
- Realize the importance of supporting learning for ELL students.
- Describe conducive elements of classroom environments for ELL students.

### **Course 129: Assessing English Language Learners**

The participant will...

- Understand school districts' responsibility in meeting federal mandates for providing services to ELL students.
- Name components of common language-proficiency evaluation tools.
- Recognize varied aspects of informal assessment.
- Understand factors that have a bearing when explaining student information to parents.

### **Course 130: Reading Comprehension: Narrative Texts**

The participant will...

- Review the elements of narrative texts.
- Be able to interpret, synthesize, and evaluate a variety of stories.

### **Course 131: Reading Comprehension: Informative Texts**

The participant will...

- Review the elements of informative texts.
- Review five informative text structures.
- Be able to interpret, synthesize, and evaluate a variety of texts.

### **Course 132: Reading Comprehension: Decoding Language and Utilizing Layout**

The participant will...

- Review strategies for decoding unfamiliar words.
- Review the parts of words that aid in decoding unfamiliar words.
- Review figurative language.
- Review the informational layout of books.

### **Course 133: Writing Fundamentals: Parts of Speech and Sentences**

The participant will...

- Review the major parts of speech.
- Review the parts of a complete sentence.
- Review the different types of sentences.

### **Course 134: Writing Fundamentals: Mechanics of Writing**

The participant will...

- Review the rules for capitalization.
- Review the major rules for punctuation.
- Review the basic spelling rules for commonly misspelled words.

### **Course 135: Mathematics: Understanding the Basic Concepts**

The participant will...

- Review basic mathematical concepts.
- Review basic mathematical terminology such as sum, difference, product, quotient, numerator, denominator, and so forth.
- Review the basic mathematical operations of whole numbers.
- Review the proper order for mathematical operations.
- Recognize and interpret mathematical symbols.

### **Course 136: Mathematics: Understanding the Basic Skills of Fractions, Decimals, and Percentages**

The participant will...

- Review improper fractions and mixed numerals.
- Review the basic mathematical operations of fractions and decimals.
- Review the computation of percentages.

### **Course 137: Basic Algebra**

The participant will...

- Review the use of symbols in algebra.
- Evaluate simple algebraic expressions.

- Review the methods for solving for a single, unknown variable.
- Review the basic concepts of exponents.

### **Course 138: Basic Geometry**

The participant will...

- Review basic geometric terminology.
- Identify basic geometric figures.
- Review the formulas for computing perimeter, area, and volume for basic geometric shapes.
- Review the process of plotting ordered pairs on a coordinate grid.

### **Course 139: Basic Data Analysis**

The participant will...

- Review statistical terminology.
- Review the process of interpreting bar and circle graphs.

### **Course 140 Understanding Students with Severe and/or Multiple Disabilities**

The participant will...

- Learn the definitions of severe and/or multiple disabilities.
- Gain information related to the causes of severe and/or multiple disabilities and the prevalence of students having this diagnosis.
- Become familiar with traits associated with severe and/or multiple disabilities, specifically the students' learning characteristics, personal-social characteristics, language characteristics, behavioral characteristics, and physical characteristics.
- Gain information related to the medical implications of severe and/or multiple disabilities.

### **Course 141 Autism: Diagnosis and Characteristics**

The participant will...

- Learn the definition of autism.
- Study information about the practices and criteria for diagnosing autism.
- Understand the social interaction characteristics associated with autism.
- Develop familiarity with the communication characteristics related to autism.
- Study the behavior characteristics associated with autism.
- Learn about the sensory issues related to autism.
- Understand the educational and learning characteristics associated with autism.
- Study the prevalence information about autism.
- Learn about the prognosis of children diagnosed with autism.

### **Course 142 Autism: Social Interactions and Skill Development**

The participant will...

- Review the definition of autism.
- Understand the definition and characteristics of social interaction.
- Gain information on how learning issues impact social interactions.
- Learn about different instructional approaches for social skills training.
- Gain tips to make social skills instruction more effective.

### **Course 143 Autism: Communication Objectives**

The participant will...

- Review the definition of autism.

- Understand the definition and function of communication.
- Be familiar with the communication characteristics associated with autism.
- Gain information on how learning issues impact communication.
- Learn about the different modes of communication that children with autism may use.
- Gain tips to make communication with children with autism more effective.

#### **Course 144 Autism: Behavioral Issues**

The participant will...

- Review the definition of autism.
- Become familiar with the behavioral characteristics associated with autism.
- Understand the needs and functions of behavior in students with autism.
- Learn about implementing positive behavioral supports.
- Gain information on replacing challenging behavior.
- Study some tools to support the student with autism.
- Receive tips to manage behavioral issues.

#### **Course 145 Asperger's Syndrome: Understanding the Diagnosis, Prevalence, and Characteristics of Students with Asperger's Syndrome**

The participant will...

- Study facts regarding the diagnosis and prevalence of Asperger's syndrome.
- Learn about the common characteristics of students with Asperger's syndrome.

#### **Course 146 Asperger's Syndrome: Best Practices for Supporting Students**

The participant will...

- Understand the characteristics of Asperger's syndrome which have an effect on a student's success in school.
- Learn effective strategies for enhancing school success for students with Asperger's syndrome.

#### **Course 147 Gifted Students: Characteristics**

The participant will...

- Identify the characteristics of the gifted.
- Learn "myths" and corresponding realities regarding the gifted population.
- Explore services designed for educating the gifted.

#### **Course 148 Gifted Students: Best Practices**

The participant will...

- Learn appropriate assessments for identification of the gifted.
- Discover appropriate interventions for assessing and meeting the needs of high-ability students.
- Explore the continuum of best practices for delivering gifted services.
- Understand how differentiation is a key to meeting the needs of gifted students.

#### **Course 149 Assisting Students in the Development of Social Skills**

The participant will...

- Gain an understanding of the need for students to have good social skills.
- Recognize the basic manners that should be expected of students and how students should interact with people with physical disabilities.
- Learn ways to help students understand the importance of good manners.
- Recognize important communication skills and ways to assist students in gaining those skills.



### **Course 150 Transition: Building Skills for a Successful Adulthood**

The participant will...

- Be able to define what transition services are by gaining knowledge of three of the most important components of these services.
- Gain an understanding of the goals of transition services for students with disabilities.
- Learn ways of assisting students to become independent workers and to develop self-advocacy skills.
- Learn ways to help students build their self-esteem, self-identity, and dreams for adulthood.

### **Course 151 Assistive Technology**

The participant will...

- Explain the goal or purpose of assistive technology for students with disabilities.
- Explain the federal law of assistive technology, assistive technology devices, and assistive technology services.
- Describe the terms low, medium, or high tech, and give examples for each.
- Explain the paraeducator's role in facilitating assistive technology.

### **Course 152 Feeding Students with Severe and Multiple Disabilities**

The participant will...

- Identify four conditions that interfere with normal feeding and how to respond to each condition.
- Learn preventive exercises to minimize feeding and swallowing problems.
- Learn how to position a student for maximum benefit in feeding.
- Learn the use of adaptive equipment for feeding.
- Effectively engage and feed a student who needs maximum assistance.
- Gain knowledge on ways to cue a student that it's time to eat.
- Learn how to use exercises to help a student prepare for the feeding process.

### **Course 153 Bloodborne Pathogens**

The participant will...

- Learn what bloodborne pathogens are.
- Study how to protect himself or herself from bloodborne pathogens.
- Learn about controls and concerns of bloodborne pathogens.
- Understand how to prevent contamination after accidental exposure.
- Determine how to respond to different scenarios.

### **Course 154 Introduction to Emergency Action Principles**

The participant will...

- Learn how to prevent and prepare for emergencies.
- Study how to prevent disease and parasite transmission.
- Gain an understanding of the content and importance of an emergency action plan.
- Learn the initial steps in emergency response.
- Study how to check the scene for safety.
- Gain an understanding of when to call and how to interact with the emergency medical services (EMS) system.
- Learn why and how to apply basic precautions to reduce the risk of disease transmission during and after providing care.

### **Course 155 Providing Care in an Emergency**

The participant will...

- Review information contained in Course 154.
- Learn about common emergency situations.
- Gain an understanding of how to evaluate and treat wounds.
- Study how to control bleeding.
- Learn how to help burn victims.
- Study how to evaluate and treat musculoskeletal injuries.
- Gain an understanding of how to help victims of sudden illnesses.
- Learn how to handle heat- and cold-related illnesses.

### **Course 156 Using Computers and Other Technology to Increase Learning**

The participant will...

- Understand the basic components of a computer.
- Realize the importance of using technology tools in the classroom.
- Learn some tips on how the Internet and software can be used in the classroom.
- Be able to define copyright and realize the importance of respecting it.
- Identify additional technology tools that may be found in the classroom.

### **Course 157 Characteristics of Adolescents with Disabilities**

The participant will...

- Learn why paraeducators who support transition programs need to know the characteristics and behaviors of adolescents with disabilities.
- Study "normal" adolescent characteristics and behaviors.
- Learn about characteristics and behaviors specific to adolescents with disabilities.
- Gain an understanding of the implications for paraeducators working with adolescents with disabilities.
- Learn how paraeducators can demonstrate and promote respect for individuals with disabilities.

### **Course 158 The Roles of Paraeducators in Promoting Active Learning**

The participant will...

- Understand the importance of active learning.
- Understand the foundational components of a lesson.
- Learn various strategies for actively engaging students in learning.

### **Course 159 Assisting Students with Work Completion**

The participant will...

- Become familiar with the learning process.
- Learn how to provide a structure for work completion.
- Learn various interventions for difficulties with work completion.

### **Course 160 Supporting Students with Attentional Concerns**

The participant will...

- Become familiar with the continuum of attentional concerns and the associated characteristics.
- Learn various personal behaviors for interactions with students.
- Gain strategies for supporting and preventing attentional issues in the classroom.
- Learn strategies for supporting and preventing attentional issues in unstructured settings.

### **Course 161 Supporting Students Who Are Noncompliant**

The participant will...

- Learn what noncompliant behavior is.

- Study explanations for noncompliance.
- Gain information on personal skills to use with students who are noncompliant.
- Study tips for gaining student compliance to verbal interactions, rules, and routines.

### **Course 162 Supporting Reading Instruction in Social Studies, Science, and Mathematics (Part I)**

The participant will...

- Understand the importance of continuing support for reading instruction in the content areas of social studies, science, and mathematics as students progress through school.
- Understand the "roadblocks" that affect teachers and students with regard to reading in the areas of social studies, science, and mathematics.
- Gain knowledge of various instructional strategies with which to support reading instruction for students in the areas of social studies, science, and mathematics *before* instruction in the content area occurs.

### **Course 163 Supporting Reading Instruction in Social Studies, Science, and Mathematics (Part II)**

The participant will...

- Gain knowledge of various instructional strategies with which to support reading instruction for students in the content areas of social studies, science, and mathematics *during* instruction in the content area.
- Gain knowledge of various instructional strategies with which to support reading instruction for students in the area of social studies, science, and mathematics *after* instruction in the content area occurs.

### **Course 164 Assistive Technology: An Introduction to Devices and Software**

The participant will...

- Identify the three basic categories of assistive technology.
- Identify the devices in each assistive technology category.
- Learn the paraeducator's role as it relates to assistive technology.
- Learn the meanings of AT, AAC, IEP, and PDA.

### **Course 165 Working with Students with Low Vision**

The participant will...

- Learn about common causes of visual impairment in children in the United States.
- Learn terminology and abbreviations associated with visual impairments.
- Identify optical and nonoptical devices that aid a student with low vision in the classroom.
- Identify typical supporting roles for those who assist a student with low vision in the classroom.

### **Course 166 Working with Students Who Are Blind**

The participant will...

- Learn terminology associated with blindness.
- Identify common myths and facts about blindness.
- Learn about the expanded core curriculum.
- Gain a basic understanding of orientation and mobility.
- Identify the paraeducator's role in supporting a student with blindness.

### **Course 167 Working with Students Who Are Deaf or Hard of Hearing**

The participant will...

- Gain a brief understanding of the Deaf culture.
- Define the terms *deaf* and *hard of hearing*.

- Learn the different sign languages and systems used by people who are deaf or hard of hearing.
- Learn where American Sign Language originated.
- Learn effective communication skills for working with a student who is deaf or hard of hearing.
- Identify difficulties that a student who is deaf or hard of hearing may encounter.
- Identify functional American Sign Language words.

### **Course 168 Supporting Students with Severe Emotional Disturbance**

The participant will...

- Understand the definition of, and characteristics associated with, emotional disturbance.
- Learn ways to support students identified with severe emotional disturbance by providing the appropriate academic support, positive behavioral supports, and social and personal skills instruction.
- Learn discipline traps to avoid when supporting students who have an emotional disturbance.

### **Course 169 Strategies to Defuse a Defiant Student**

The participant will...

- Understand the challenges of working with defiant students.
- Learn the five stages of defiant behavior and the appropriate intervention at each stage.
- Learn how to communicate appropriately through body language and voice tone.
- Learn how to counteract his or her unreasonable expectations.
- Learn how to set limits effectively.

### **Course 170 Assisting Struggling Readers with Their Textbook Assignments**

The participant will...

- Understand the difficulty a struggling reader has when navigating a textbook.
- Learn the different types of text.
- Understand the skill areas required to navigate textbooks.
- Learn the importance of instructional strategies to assist students before, during, and after reading textbook selections.

### **Course 171 Positioning a Student for Microswitch Use**

The participant will...

- Learn the paraeducator's role as it relates to positioning a student for assistive technology microswitch use.
- Identify the different attributes of a microswitch.
- Learn the different activation sites on the student's body to activate a microswitch.
- Define the terms associated with using a microswitch.

### **Course 172 Adapting Microswitches and Battery-Operated Devices**

The participant will...

- Identify the tools needed to adapt microswitches and battery-operated devices.
- Identify a microswitch that is easy to adapt for activating a battery-operated device.
- Identify a battery-operated device that is easy to adapt for use with a microswitch.
- Follow the steps needed to adapt a microswitch or battery-operated device for a specific student with a disability.
- Define the terms associated with adapting microswitches and battery-operated devices.

### **Course 173 Constructing a Simple Microswitch**

The participant will...

- Identify the tools needed to construct a simple microswitch.

- Collect materials to use for constructing a simple microswitch.
- Identify examples of a simple microswitch.
- Follow the steps to construct a simple microswitch that matches the needs of a specific student with a disability as prescribed by the IEP team.

#### **Course 174 Microswitches and Environmental Controls**

The participant will...

- Identify the features of a microswitch and environmental control tool box.
- Identify the considerations when developing a microswitch and environmental control tool box.
- Identify the materials to be compiled for a microswitch and environmental control tool box.
- Identify the hierarchy of microswitch use.
- Define the terms identified with microswitches and environmental controls.

#### **Course 175 Microswitch Use in the Classroom**

The participant will...

- Learn the paraeducator's role as it relates to helping students with disabilities access their educational experiences through the use of microswitch activation and attached devices.
- Identify the four reasons for using microswitches in education for a student with a disability.
- Identify the skills that microswitches promote and enhance.
- Explain the characteristics that should be considered when selecting microswitches for a student with a disability to use.
- Identify appropriate times and activities that a microswitch would be used with a student having a disability.

#### **Course 176 Setting Up a Classroom for Assistive Technology Use**

The participant will...

- Learn the five aspects to consider when setting up a classroom environment for a student with a disability using assistive technology.
- Demonstrate best practices for ensuring successful integration of assistive technology into the student's educational environment.
- Demonstrate best practices for developing meaningful and functional activities using assistive technology in the student's learning environment.
- Explain the concepts of a classroom setup when implementing assistive technology support.
- Describe an Assistive Technology Integration Plan.

#### **Course 177 – Understanding Early Childhood Disabilities**

The participant will...

- Gain information regarding the historical and current status of early intervention and early childhood disability services.
- Gain information regarding the importance and goals of early intervention services.
- Gain information related to the steps that lead to providing early childhood disability services.
- Gain understanding of the types of early childhood disability services available to young children.
- Gain information related to best practices in preschool early intervention.

#### **Course 178 – Developmentally Appropriate Practices in Early Childhood**

The participant will...

- Define and outline basic guidelines of developmentally appropriate practice in early childhood education.
- Discuss the role of play in developmentally appropriate practice.

- Identify the components of a DAP classroom, including types of learning experiences and physical setup.
- Understand the role of the teaching staff in the DAP classroom.
- Understand the impact of DAP on early childhood disability services.

### **Course 179 – Community Based Instruction**

The participant will...

- Understand the principles of community-based instruction.
- Learn why community-based instruction is an important part of the curriculum.
- Understand the importance of person-centered planning and future-oriented planning.
- Learn the difference between field trips and community-based instruction.
- Know when to include community-based instruction in a student's curriculum.
- Give some examples and activities for community-based instruction.

### **Course 180 – Negotiation & Conflict Resolution Skills for Paraeducators**

The participant will...

- Understand how conflict affects special education.
- Understand common responses to conflict.
- Learn a problem-solving and conflict resolution process for tackling special education disagreements.

### **Course 181 – Students with Specific Learning Disabilities (LD)**

The participant will...

- Define *learning disability*.
- Understand why paraeducators need to know about the characteristics of students with learning disabilities.
- Outline three broad categories primarily affected by learning disabilities.
- Identify accommodations and strategies to help students with learning disabilities.
- Identify ways to help and encourage students with learning disabilities.

### **Course 182 – Managing a Student in Crisis**

The participant will...

- Understand what a student in crisis looks like and acts like.
- Learn the four stages of the Crisis Development Model.
- Know how to plan for a behavioral crisis situation.
- Learn skills for dealing with a student engaging in crisis behavior.
- Understand how to respond after the crisis is over.

### **Course 183 – Introduction to Earth Science: Geology and Astronomy**

The participant will...

- Develop an understanding of the structure of the earth system (geology).
- Develop an understanding of Earth in the solar system (astronomy).

### **Course 184 – Introduction to Earth Science: Meteorology and Oceanography**

The participant will...

- Develop an understanding of the earth's atmosphere and weather patterns (meteorology).
- Develop an understanding of the way the oceans work (oceanography).

### **Course 185 – Basic Data Analysis II**

The participant will...

- Review terms used in collecting data.
- Review the concepts of quartiles, interquartile range, and outliers.
- Review various methods of displaying and interpreting data.

### **Course 186 – Teaching the Scientific Method**

The participant will...

- Review the different steps of a science lab or experiment.
- Understand the difference between variables in an experiment.
- Understand the difference between qualitative and quantitative data.

### **Course 187 – Basic Algebra II: Patterns and Equations**

The participant will...

- Recognize and extend various patterns.
- Use a function table to find values and determine a rule.
- Translate a verbal sentence or question into an equation.
- Solve simple algebraic equations with like terms.

### **Course 188 – Basic Algebra II: Graphing, Proportions, and Ratios**

The participant will...

- Review the method for graphing coordinate pairs.
- Graph a simple linear equation.
- Review the basic concepts of ratios and proportions.

### **Course 189 – Basic Geometry II: Angles and Triangles**

The participant will...

- Review basic components of measuring and classifying angles.
- Review basic classification of triangles.
- Review the Pythagorean theorem.
- Identify basic components of triangles.
- Review the formula for computing area of triangles.

### **Course 190 – Basic Geometry II: Circles and Transformations**

The participant will...

- Identify basic components of circles.
- Review the formula for computing the circumference and area of a circle.
- Identify translations, reflections, and rotations.

### **Course 191 – Introduction to Life Science**

The participant will...

- Develop an understanding of structure and function in living systems.
- Develop an understanding of regulation and behavior.

### **Course 192 – Probability**

The participant will...

- Review basic terminology in probability.
- Review basic concepts in probability.
- Determine probability of simple and compound events.

### **Course 193 – Supporting Students with Speech or Language Disabilities in the General Curriculum**

The participant will...

- Define the types of speech or language disabilities that may affect a student's success.
- Learn strategies for working with students with specific speech or language impairments.

### **Course 194 – Geologic History**

The participant will...

- Develop an understanding of the evolution of the earth system.
- Learn about the diversity and adaptation of organisms.

### **Course 195 – Human Body Systems**

The participant will...

- Develop an understanding of structure and function in living systems.
- Explore the main organ systems in humans.

### **Course 196 – Mathematics: Properties and Integers**

The participant will...

- Review basic number properties.
- Review the concept of integers.
- Practice adding, subtracting, multiplying, and dividing integers.

### **Course 197 – Student Behavior: Noncompliance and Being Out of Seat**

The participant will...

- Understand the importance of objective behavior definitions in observing and managing behaviors in the classroom.
- Gain information related to functional positive support strategies that address the occurrence of noncompliance and out-of-seat behaviors in the classroom.

### **Course 198 – Student Behavior: Inappropriate Language and Inappropriate Touching**

The participant will...

- Understand the importance of objective behavior definitions in observing and managing behaviors in the classroom.
- Gain information related to positive support strategies that address the occurrence of inappropriate language and inappropriate touching behaviors in the classroom.

### **Course 199 – Customary Systems of Measurement**

The participant will...

- Review customary systems of measurement.
- Understand relationships among units.
- Convert one unit to another unit within the same system.
- Practice computation with customary systems of measurement.
- Learn to convert temperatures in degrees Fahrenheit to degrees Celsius.

### **Course 200 – Metric Systems of Measurement**

The participant will...

- Review the metric system of measurement.
- Convert from one measure to another measure within the same system.
- Understand computation with the metric system of measurement.
- Convert from metric measures to customary measures.
- Learn to convert temperatures in degrees Celsius to degrees Fahrenheit.



### **Course 201 – Brain-Based Learning (Part I)**

The participant will...

- Learn basic facts about the brain.
- Understand what gives the brain energy so that learning can occur.
- Discuss the three main priorities of the brain that play a part in learning.
- Discover the kinds of learning activities that are most effective with brain-based research.

### **Course 202 – Brain-Based Learning (Part II)**

The participant will...

- Examine brain-based facts about how we learn that need to be taken into consideration when planning for instruction.
- Discover how brain-based learning impacts education.
- Learn twelve brain-based research facts.
- Identify effective instructional strategies based on current brain-based research.

### **Course 203 – Characteristics of Young Adolescents**

The participant will...

- Learn about early signs of emerging adolescents.
- Examine the physical, intellectual, emotional, and social changes and characteristics of young adolescents.
- Identify positive responses to typical early adolescent behavior.

### **Course 204 – Understanding Mental Health Disorders**

The participant will...

- Examine the diagnostic criteria of various mental health disorders.
- Discover the significance of mental health disorders in determining special education services.

### **Course 205 – Encouraging Student Response and Engagement**

The participant will...

- Understand the rationale for structured engagement and participation in learning.
- Examine the difference between covert and overt behaviors.
- Discover ways to engage students in both covert and overt behaviors.
- Discuss strategies to promote active engagement in learning.

### **Course 206 – Student Behavior: Property Destruction and Self Injury**

The participant will...

- Understand the importance of objective behavior definitions in observing and managing behaviors in the classroom.
- Gain information related to functional positive support strategies that address the occurrence of property destruction and self-injurious behaviors in the classroom.

### **Course 207 – Life Science: Reproduction and Heredity**

The participant will...

- Develop an understanding of reproduction.
- Become familiar with the processes of cell division.
- Learn how traits are passed from parent to offspring.

### **Course 208 – Supporting Students with Traumatic Brain Injuries**

The participant will...

- Learn the definition of traumatic brain injury (TBI).
- Learn how a TBI differs from a learning disability.
- Understand the variety of supports often needed for a student with a TBI.
- Gain an awareness of behavioral issues and positive supports for students with traumatic brain injuries.

### **Course 209 – Autism: Prompting Strategies**

The participant will...

- Examine the rationale for using prompting strategies in instruction and learning.
- Discover the varying levels of prompting.
- Understand how the prompt hierarchy can be used to promote student independence.
- Discuss the advantages and disadvantages associated with prompting.
- Learn tips and strategies for applying prompting procedures appropriately.

### **Course 210 – Motivating Gifted Learners**

The participant will...

- Learn the importance of motivation to the achievement of gifted learners.
- Debunk myths associated with gifted learners.
- Discuss why some gifted learners perform below their ability.
- Identify strategies that will help motivate gifted learners.

### **Course 211 – Confidentiality II: FERPA and HIPAA**

The participant will...

- Become knowledgeable about basic confidentiality requirements for working with students with disabilities.
- Learn the basic requirements of FERPA for serving students with disabilities in the school setting.
- Understand the intent of HIPAA and its effect on schools.

### **Course 212 – Further Strategies for Supporting Students with Speech or Language Impairments**

The participant will...

- Understand the definitions of different language impairments.
- Identify ways to treat a student's communication disorder.
- Learn the sequence of successful learning for a student with language delays.
- Discover ways to improve listening skills to increase language skills in the classroom.

### **Course 213 – Helping vs. Hovering: How to Avoid the “Helicopter” Effect**

The participant will...

- Learn basic information about adult support in the school environment.
- Define the basics of self-sufficiency.
- Identify ways to promote student self-sufficiency in the school environment.

### **Course 214 – Using Discrete Trial Teaching in the Classroom**

The participant will...

- Identify and understand the components of a discrete trial.
- Review an example in which DTT is used to teach a student the skill of imitation.
- Explore the advantages and disadvantages of using discrete trial teaching within the classroom setting.

### **Course 215 – Mathematics: Factors and Multiples**

The participant will...

- Describe classes of numbers according to their characteristics, such as the nature of their factors.

- Review the concepts of factors and factorials.
- Define the concepts of prime numbers and composites.
- Examine the concepts of prime factorization and relatively prime numbers.
- Discuss rules of divisibility.
- Identify the concepts of multiples, greatest common factors, and least common multiples.

### **Course 216 – Supporting Adolescents Who Have Learning Disabilities in Writing**

The participant will...

- Understand how learning disabilities affect writing skills.
- Learn about the emotional impact that adolescent learners with learning disabilities in writing may experience.
- Identify positive, daily interventions for adolescents with learning disabilities in writing.

### **Course 217 – A Look at the Impact of Poverty**

The participant will...

- Identify a working definition of poverty.
- Learn about the survival skills and hidden rules you need to know at different standards of living.
- Debunk the myths associated with the poor.
- Gain basic information related to factors that impact students living in poverty.
- Define how poverty can affect student achievement.
- Address the importance of building relationships with students who live in poverty.

### **Course 218 – Signs of Abuse or Neglect: What Paraeducators Need to Know**

The participant will...

- Identify consequences of abuse or neglect for the victims.
- Define the problems of abuse and neglect.
- Discover how often abuse and neglect occur.
- Learn the different types of child abuse and neglect.
- Understand the signs and symptoms of child abuse and neglect.
- Discuss the reporting guidelines and the process for reporting abuse or neglect.

### **Course 219 – Teaching Students About the Hidden Curriculum**

The participant will...

- Demonstrate an understanding of what the hidden curriculum is.
- Learn why the hidden curriculum must be taught to students with challenges in social skills, such as autism spectrum disorders.
- Identify the components of the hidden curriculum.
- Gain an awareness of social situations and settings in which students may have difficulties with the hidden curriculum.
- Discover information related to strategies and resources that are available to assist with teaching the hidden curriculum.