Instructional Strategies and Technologies for Secondary Learners with Mild to Moderate Exceptionalities – D007

Overview

Instructional Strategies and Technologies for Secondary Learners with Mild to Moderate Exceptionalities prepares candidates to use evidence-based instructional practices appropriate for use with secondary students receiving special education services. Strategies taught in this course focus on intensive instruction and making accommodations to secondary lesson plans in order to develop critical thinking and problem-solving skills to enhance acquisition of age-appropriate secondary content across academic disciplines. This course also promotes the achievement of Individualized Education Program (IEP) and transition goals for independent living and career preparation through demonstration of strategies that increase students' self-awareness, self-regulation, self-management, self-control, and self-esteem. This course is designed to be taken by candidates after they have completed D005: Considerations for Instructional Planning for Learners with Mild to Moderate Exceptionalities.

Competencies

▲ Readiness
This competency exists to assess the readiness of students.

▲ Reading Instruction for Successful Transition to College and Career
The graduate implements reading strategies and interventions for secondary students with mild to moderate exceptionalities to develop critical thinking and problem-solving skills that increase learner independence, and regularly assesses those learned skills to measure progress toward IEP and transition goals and adjust instruction as needed.

▲ Writing Instruction for Successful Transition to College and Career
The graduate implements writing strategies and interventions for secondary students with mild to moderate exceptionalities to develop critical thinking and problem-solving skills that increase learner independence, and regularly assesses those learned skills to measure progress toward IEP and transition goals and adjust instruction as needed.

▲ Mathematics Instruction for Successful Transitions to College and Career
The graduate implements mathematical strategies and interventions for secondary students with mild to moderate exceptionalities to develop critical thinking and problem-solving skills that increase learner independence, and regularly assesses those learned skills to measure progress toward IEP and transition goals and adjust instruction as needed.

Learning
Getting Started

Welcome to Instructional Strategies and Technologies for Secondary Learners with Mild to Moderate Exceptionalities. In this course, readings and videos will help you build your knowledge about research-based teaching strategies and instructional interventions that target a variety of learning needs for secondary students in the academic areas of reading, writing, and mathematics. Course content includes fictional scenarios about students with learning disabilities to help you connect what you are learning to real-world situations. Formative assessment activities throughout the course allow you to practice and apply your knowledge about effective instructional strategies to ensure instruction is aligned to the academic and transition goals of these fictional student profiles. Competency will be demonstrated by the successful completion of two performance assessment tasks.