

Canisius College
Differentiated Instruction Advanced Program
Program #31510 Certification in Gifted Education
Approved by the New York State Education Department Spring 2007

Admissions Requirements: Candidates must have New York State teacher certification and an earned master's degree before entering the Advanced Program.

EDDI 510 Classroom Management and Professional Collaboration for a Differentiated Classroom (3 credits)

Participants will explore the demands of a mixed ability classroom and acquire management and communication skills to meet the needs of diverse learners. Flexible grouping and organization and instructional delivery strategies will be examined. The class will also focus on developing skills in communication and collaboration to individualize instruction for gifted students. Participants will learn how to develop a support system and manage open communication among classroom teachers, special area teachers, administrators, parents, and outside agencies.

EDDI 515 Identification & Assessment of Students in a Differentiated Classroom (3 credits)

This course will provide an overview of tools and methods for identifying and assessing students who learn at a pace and level that is significantly different from that of their classmates. Assessment tools will be examined, utilized, and evaluated. Implications for instruction will be discussed.

EDDI 520 Curriculum Development for Gifted Students (3 credits)

Focuses on methods of instruction for gifted students. Participants will develop knowledge and skills for planning, providing, coordinating and evaluating differentiated teaching and learning environments to challenge and assist gifted students in learning to their highest levels of achievement. Participants will learn how to develop a layered curriculum, which will differentiate instruction in order to maximize each student's growth and individual success. Instructional strategies for differentiating the key elements of content, process and products will be addressed.

EDDI 600 Practicum and Seminar in Gifted Education (3 credits)

This course involves completing a college supervised practicum experience of 50 hours teaching gifted students. The practicum is individualized and takes place during the regular school hours or during a summer camp for gifted students, at the end of the program. Students will have the opportunity to discuss and reflect on the practicum experiences in on-campus seminars.

Prerequisites: EDDI 510, 515, 520