EED293. Elementary Education Selected Topic. 3-12 Credits.

EED295. Independent Study Elementary Education. 0 Credits.

EED299. Modular Course. 0 Credits.

EED301. Fieldwork I (Pre-K-2). 1 Credit.
Fieldwork focused on developmentally appropriate practices and teaching reading in grades pre K-2, including managing the physical classroom environment, evaluating the literacy environment, conducting a successful read aloud, and analyzing developmentally appropriate practices. 40 hours.

Fieldwork focused on mathematics, science and technology for children in grades 1-6 with an emphasis on inquiry-based instructional models and educational games. 20 hours.

EED303. Fieldwork Experience 3. 1 Credit.
Teacher candidates complete a minimum of 60 hours participating in elementary classrooms (grades 3 - 6) as they take on the role of observer, assistant, and teacher for one-on-one, small group, and whole class instruction.

EED370. Education of Diverse Population in Early Childhood & Elementary School. 3 Credits.
Introduction to the teaching of children, birth through 6th grade, with a creative look at issues related to student diversity and multiculturalism. The course includes the examination of different types of programs and schools, the history of the education profession, and the professional expectations for working with diverse populations in many different settings.

EED371. Developmentally Appropriate Practices, Childhood. 3 Credits.
Participants will consider the cognitive and social development of children, preschool through 6th grade, and the implications for curriculum development, classroom management and organization. Students will develop competence in observing and assessing children’s developmental competence and classroom performance by participating in appropriate classroom situations.

EED375. Teaching Reading in the Elementary School I. 3 Credits.
Introduction to emergent literacy in the primary classroom, use of reading procedures, skills, techniques, and materials for instruction in areas such as phonemic awareness, word analysis, and comprehension in reading, writing, listening, speaking and visual literacy.

EED376. Teaching Reading/Language Arts in the Elementary School II. 3 Credits.
Effective methods to promote literacy in the language arts. Emphasis is on the New York state learning standards infused throughout a balanced literacy program designed to meet the needs of diverse learners. Integration across the disciplines is highlighted.

EED377. Teaching Mathematics in the Elementary School. 3 Credits.
Procedures and materials for effective teaching of mathematics in early childhood and elementary grades.

EED378. Teaching Science in the Elementary School. 3 Credits.
Procedures and materials for effective teaching of science in early childhood and elementary grades.

EED379. Teaching Social Studies in the Elementary School. 3 Credits.
Procedures and materials for effectively integrating teaching of social studies in early childhood and upper elementary grades.

EED380. Teaching Mathematics, Science and Technology in Elementary School. 6 Credits.
In this course students will learn about principles and methods regarding the teaching of mathematics, science, and technology in elementary school. Special emphasis is given to the New York State Learning Standards for Mathematics, Science, and Technology and the connectedness of these disciplines.

EED381. Teaching English Language Arts and Social Studies in Elementary School. 6 Credits.
Focuses on assessment techniques, curriculum development and instruction based on Learning Standards in English Language Arts and Social Studies in Elementary School. Special emphasis on reading and writing in the content area of social studies for upper elementary students. (Field Experience - 20 hours)

EED391. Field Experience Infants and Toddlers. 1 Credit.
Field experience focused on infant and toddler observations with an emphasis on development, learning and parental involvement.

EED393. Elementary Education Selected Topic. 12 Credits.

EED399. Modular Course. 0 Credits.

EED404. Student Teaching, Primary Setting. 6 Credits.
A full-time experience in the major area of teacher responsibility in a primary setting.

EED405. Student Teaching, Intermediate Setting. 6 Credits.
A full-time experience in the major area of teacher responsibility in grades three through six.

EED406. Student Teaching Seminar. 1 Credit.
Candidates explore and respond to issues in student teaching including: standards-based instructional practice; assessment and evaluation; critical reflection; classroom management; school-community relations; ethics and law; and post-commencement professional transitions.

EED411. Infant and Toddler Curriculum. 3 Credits.
Study of children prenatal through age two. Investigation of child development principles to promote physical, intellectual, social, and emotional development and competence in the child. Strategies to establish and maintain safe, healthy learning environments and purposeful and responsive programs for very young children and their families. Guidelines for having positive and productive relationships with families, and for maintaining a commitment to professionalism.

EED412. Preschool and Kindergarten Curriculum. 3 Credits.
Preparation for working with preschool/kindergarten children and their families. Child development principles and they apply to children of this age group. Curriculum investigation of age appropriate strategies in the following areas: the arts, health/physical development, social-emotional learning, mathematics, science, technology and social studies. 20 hours of fieldwork in a preschool required.
EED413. Curriculum III: First and Second Grades. 3 Credits.
Preparation for working with first and second graders and their families. Curriculum investigation of age appropriate strategies in the arts, health/physical development, mathematics, science and technology, and social studies.

EED414. Developmentally Appropriate Practices for Children Birth-Second Grade . 3 Credits.
Students will consider the cognitive and social development of children, birth through second grade, and the implications for child development, curriculum planning, environmental organization and management. Students will develop competence in observing and assessing children's development and environmental performance by participating in appropriate settings. (Field Experience - 20 hours)

EED415. The Development of Symbolic Representation, Language, and Literacy . 3 Credits.
Exploration of the interaction between symbolic development, language, and literacy acquisition in children birth through five years of age. Development of strategies to encourage language and literacy in very young children.

EED485. Field Experience Preschool and Kindergarten. 1 Credit.
Field experience focused upon Preschool and Kindergarten observations with an emphasis on developmentally appropriate practices, curriculum development, authentic assessment and hands-on interactions with children and families.

EED493. Elementary Education Selected Topic. 12 Credits.
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EED495. Indep Study Elementary Education. 1-12 Credits.
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