EED293. Elementary Education Selected Topic. 3-12 Credits.
Selected topics courses are regularly scheduled courses that focus on a particular topic of interest. Descriptions are printed in the Schedule of Classes each semester. Selected topics courses may be used as elective credit and may be repeated for credit, provided that the topic of the course changes.

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. COURSE FEE.

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.

EED322. Play: The Roots of Learning for Young Children. 3 Credits.
Students will explore the complex issues of play, its role and value in early childhood education from both theoretical and practical perspectives, with a focus upon early learning and development. Students will be required to identify and obtain permission to complete 5 hours of field observations at appropriate sites approved by the instructor.

EED345. Seminar in Early Childhood Studies. 3 Credits.
Participants will explore pedagogy, best practices, current issues, and special topics in early childhood education studies.

EED370. Education of Diverse Populations 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. 6Credits.
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 is given to 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.
Selected topics courses are regularly scheduled courses that focus on a particular topic of interest. Descriptions are printed in the Schedule of Classes each semester. Selected topics courses may be used as elective credit and may be repeated for credit, provided that the topic of the course changes.

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.

EED492. Research in Early Childhood Studies. 3 Credits.
An investigation of the relationship between the development, social
relationships and learning environments experienced by young children.
Students will explore these relationships in areas such as the family,
peer relationships, creativity, curiosity, developmental delays, and within
diverse environments while engaging in a relevant research project with
the support and approval of the supervisor. Field experience of 20 hours
is required.

EED493. Elementary Education Selected Topic. 12 Credits.
Selected topics courses are regularly scheduled courses that focus on
a particular topic of interest. Descriptions are printed in the Schedule
of Classes each semester. Selected topics courses may be used as
elective credit and may be repeated for credit, provided that the topic of
the course changes.

EED495. Indep Study Elementary Education. 1-12 Credits.