

ELEMENTARY EDUCATION (EED)

EED 299 Teaching Diverse Populations (3)

Introduces students to teaching diverse populations, including cultural, socioeconomic, learning styles, disabilities, and other variability aspects of current classroom cultures. This course may be taken prior to Teacher Education Program eligibility.

EED 310 Foundations of Effective Teaching (3)

This course investigates techniques, strategies, and curriculum design in the elementary grades. Students learn how to integrate content areas, effective teaching and learning strategies, and methods for problem-solving/critical thinking. This course may be taken prior to Teacher Education Program eligibility.

EED 339 Integrating Theory/Practice (3)

Corequisite(s): ECE 407, EED 344 and RDG 342.

Provides prospective teachers an opportunity to observe, analyze, and apply concepts and theories in schools and classrooms. Requires Teacher Education Program eligibility.

EED 340 Practicum in Content Area Block (3)

Prerequisite(s): All core math, science, and social studies courses and the Literacy Block (EED 339, EED 344, RDG 312, and RDG 342).

Corequisite(s): EED 341, 343, and 362.

Provides preservice elementary teachers an opportunity to observe, analyze, and apply math, science, and social studies concepts and theories in schools and classrooms. Requires Teacher Education program eligibility. This block should be taken after completion of the Literacy Block.

EED 341 Mathematics for Children (3)

Prerequisite(s): Math 112 and three additional core math courses.

Corequisite(s): EED 340, EED 343 and 362.

Materials and methods in the teaching of elementary mathematics concepts and processes. Requires Teacher Education Program eligibility.

EED 341 is cross-listed with SPE 338.

EED 343 Curriculum Integration in Teaching Social Studies (3)

Prerequisite(s): All core social sciences and Literacy Block (EED 339, EED 344, RDG 312 and RDG 342).

Corequisite(s): EED 341, 362, and 340.

Methods and materials of teaching social studies in the elementary grades. Requires Teacher Education Program eligibility.

EED 344 Developing Language Skills (3)

Corequisite(s): ECE 407, EED 339 and RDG 342.

Techniques and strategies for promoting communication skills among young learners, with emphasis on the interrelatedness of the language modes. Requires Teacher Education Program eligibility.

EED 362 Science for Children (3)

Prerequisite(s): 12 hours of core science courses.

Corequisite(s): EED 340, 341 and 343.

Methods, materials, laboratory demonstration, and organization of science concepts and processes taught in the elementary grades.

Requires Teacher Education Program eligibility.

EED 409 21st Century Teaching and Learning Part II (3)

Prerequisite(s): ECE 309.

This course is designed to extend teacher candidates' knowledge about new literacies and multimodal pedagogies for all learners, including English Learners. Requires Teacher Education eligibility.