

# ECE - EARLY CHILDHOOD EDUCATION (ECE)

## **ECE 199. Service Learning. (3 Credits)**

This course is designed to introduce students to Service Learning through the integration of academic learning about local, national, and global issues with service work addressing those concerns. Approval of supervising department required. (Offered upon sufficient demand.)

## **ECE 309. Introduction to Early Childhood Education. (3 Credits)**

An introduction of teaching as a profession in early childhood education with an emphasis on current trends and issues, communication skills, and the role of the teacher in early childhood classrooms. Prerequisite: ASBI/FBI background clearance. (Fall, Spring, Summer).

## **ECE 312. Creative Arts for Children. (3 Credits)**

A study of the principles and value of creativity and arts-based learning. Practical research-based activities and techniques that promote creativity, critical thinking, collaboration, and communication will be studied and explored in the early childhood classroom. Prerequisite: ASBI/FBI background clearance. Course fee: \$30.00.

Course Fees: \$30

## **ECE 359. Special Course. (1-6 Credits)**

Course number reserved for special courses offered from time to time in response to special circumstances. The courses are discipline specific with variable credit and when offered, they are identified by department content and credit.

## **ECE 369. Special Course. (1-6 Credits)**

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## **ECE 389. On-Campus Internship. (3 Credits)**

## **ECE 399. Departmental Service Learning. (1-6 Credits)**

This course is designed to provide students the opportunity to integrate academic learning about vital service issues within a specific discipline with service work addressing those issues. This course may be repeated for a maximum of six credits. Approval of supervising department required. (Offered upon sufficient demand.)

## **ECE 406. Mathematics for Early Childhood Education. (3 Credits)**

Practical techniques and methods of guiding the learning experiences of the young child in mathematics. Candidates will learn about the research and strategies that support how young children learn mathematical concepts. Teaching experiences will emphasize the instruction, assessment, and analysis of mathematical learning for children in early childhood. Prerequisite: ASBI/FBI background clearance; admission into the Educator Preparation Program.

## **ECE 410W. Reading and Language Arts in Early Childhood Education. (6 Credits)**

A study of research and instructional strategies to teach early childhood reading and language arts. Candidates will explore and engage in opportunities to apply theory, instructional strategies, and materials for guiding the young child in initial reading and language arts. Prerequisite: ASBI/FBI background clearance; admission to Educator Preparation Program.

## **ECE 450. Inquiry and Investigation in Early Childhood Education. (3 Credits)**

A study of research-based strategies that promote inquiry, engagement, and investigation in science and social studies. Assessment, intervention, and acceleration strategies will be explored. Prerequisite: ASBI/FBI background and admission to the Educator Preparation Program.

## **ECE 470. Clinical Residency in Early Childhood Education. (3 Credits)**

A residency designed to support teacher candidates in their demonstration of teaching quality and effectiveness. In this course, candidates will bridge theory to practice as they collaborate with a teacher in early childhood classrooms to engage in the planning, teaching, and assessment of curriculum. To be completed the semester prior to Internship. Prerequisite: ASBI/FBI background clearance; admission to the Educator Preparation Program.

## **ECE 472. Early Childhood Internship. (6 Credits)**

Supervised observation, the study of learners, the study and use of desirable teaching methods in learning situations, grades preschool through grade three. The internship is a full day experience. Prerequisite: completion of all professional education courses, including ECE 474, HES 362. Special fee: \$60.00. (Fall, Spring)

Course Fees: \$60

## **ECE 474. Early Childhood Programs. (3 Credits)**

A study of practical techniques for the teacher of young children. Emphasis is placed on promoting development and learning for the young child, developmentally appropriate practices, and becoming a professional in the field. Prerequisite: ASBI/FBI background clearance; admission to Educator Preparation Program.

## **ECE 479. Continued Enrollment. (1-3 Credits)**

## **ECE 497. Special Topics in Early Childhood Education. (1-3 Credits)**

Detailed examination of a specific topic in the field of early childhood education. Topic will be announced prior to the scheduling of the class. A special fee may be required according to the topic and course content. This course may be taken a maximum of two times for credit. Prerequisite: Departmental approval.