

# ELEMENTARY EDUCATION (CIEE)

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## **CIEE 2333. Becoming A Teacher. 3 Hours.**

This required course for those seeking EC-6 or 4-8 certification is an introduction to the concept of teaching as a professional career that makes a difference in the lives of children, youth and their families. The course engages the teacher candidates in the examination of social economics, language diversity, historical, political, curriculum, theoretical, and philosophical issues related to making a commitment to education. Ten (10) hours of field experience required in Pre-K-6 public schools.

**Prerequisite:** 18 Hours.

## **CIEE 3323. Curriculum for Intermediate Grades. 3 Hours.**

Curriculum for Intermediate Grades will prepare teacher candidates to analyze and plan EC-6 and 4-8 content using the Texas Essential Knowledge and Skills. For those seeking EC-6 and 4-8 certification only. Must be completed before content methods.

**Prerequisite:** 54 Hours.

## **CIEE 3334. Mth Instruction In Elem Grades. 3 Hours.**

This course emphasizes making mathematics meaningful to children. Experience is provided in the selection and evaluation of mathematics curriculum and audio visual materials and the preparation of appropriate instructional materials. Students observe and teach mathematics lessons in an elementary grades classroom. Field experiences required. This course is taken as part of Field I Block for EC-6 Certification.

**Prerequisite:** CIEE 3374 and Admission to Educator Preparation Program and Departmental Approval.

## **CIEE 3335. Sci Instruction In Elem Grades. 3 Hours.**

This course emphasizes making science meaningful to children. Experience is provided in the selection and evaluation of science curriculum and audio visual materials and the preparation of appropriate instructional materials. Students observe and teach science lessons in an elementary grades classroom. Field experiences required. This course is taken as part of the Elementary Methods block for EC-6 Certification.

**Prerequisite:** Admission to Educator Preparation Program and Departmental approval.

## **CIEE 3336. Soc Stdy Instrctn In Elem Grds. 3 Hours.**

This course emphasizes making social studies meaningful to children. Experience is provided in the selection and evaluation of social studies curriculum and audio visual and the preparation of appropriate instructional materials. Students observe and teach social studies lessons in an elementary grades classroom. Field experiences required. This course is taken as part of the Elementary Methods block for EC-6 Certification.

**Prerequisite:** Admission to Educator Preparation Program and Departmental approval.

## **CIEE 3343. Curriculum and Assessment. 3 Hours.**

In this course, teacher candidates focus on design, implementation, and evaluation of curriculum including components of highly successful programs. Emphasis is on assessment strategies that strengthen the link between curriculum and responsive instructional practices for meeting the needs of all learners.

## **CIEE 3374. Human Growth & Learning. 3 Hours.**

This course examines growth and learning in elementary environments. Major theories of the teaching-learning process are studied. Human development related to education is emphasized. Special attention is paid to the cultural milieu. Field experiences in public schools (10 hours). Required for EC-6 certification.

## **CIEE 3385. Creatng Env For Learng In Elem. 3 Hours.**

The purpose of this course is to provide the prospective elementary school teacher with the experiences in classroom management and discipline theories appropriate for the diverse population of students in the elementary school. Admission to Educator Preparation Program and Departmental approval. This course is taken as part of the Elementary Methods Block for EC-6 Certification.

**Prerequisite:** CIEE 3374 and CIEE 3323.

## **CIEE 4088. Special Topics in Elem Educ. 1-3 Hours.**

### **CIEE 4089. Independent Study in Elementary Education. 1-3 Hours.**

Designed to permit individual students to study specific areas of interest and need.

**Prerequisite:** Departmental Approval.

### **CIEE 4116. Integrating Technology II. 1 Hour.**

The purpose of this course is to plan, organize, deliver, assess, and evaluate instruction for diverse learners in a public school. Incorporating the effective use of technology at each level of the instructional cycle. In addition, this course incorporates the implementation of appropriate media for communication with and among colleagues, mentors and students. For those seeking EC-6 certification only.

**Prerequisite:** Senior standing.

### **CIEE 4117. Assessment. 1 Hour.**

This course focuses on the study and application of assessment to ascertain the development of knowledge and skills of children in the classroom. Emphasis is placed on the integration of assessment with technology and complexities in working with ELL learners. This course is offered in conjunction with student teaching. For those seeking EC-6 certification only.

**Prerequisite:** Senior standing and completion of the Methods Block coursework.

**CIEE 4227. Integrating Technology I. 2 Hours.**

This course will apply technology and computers to support instruction in various content areas. The course will explore, evaluate, and utilize computer/technology resources to design and deliver instruction as well as to assess student learning. Field experience required.

**Prerequisite:** Senior standing, CIEE 3374 and CIEE 3385.

**CIEE 4367. Intgrt Tech Into Instr In Elem. 3 Hours.**

**CIEE 4376. Developing Prof Tchr Portfolio. 3 Hours.**

The purpose of this course is to provide the prospective elementary or middle school teacher the opportunity to organize artifacts on the development, exploration, integration, application, and teaching of content knowledge, pedagogical knowledge and skill development in the development of a professional teacher portfolio.

**Prerequisite:** Concurrent enrollment in student teaching and Departmental Approval.

**CIEE 4377. Early Adolescent Learners. 3 Hours.**

In this course, teacher candidates focus on the developmental changes that occur in early adolescence and the best practices that influence instruction in middle grades (grades 4-6).

**Prerequisite:** CIEE 3374.

**CIEE 4384. Assessment Of Student Learning. 3 Hours.**

This course will prepare teacher candidates to become successful in developing assessment strategies that help strengthen the link between the elementary school curriculum and responsive instructional practices for meeting the needs of diverse learners. This course is taken as part of student teaching.

**Prerequisite:** Admission to Educator Preparation Program and Departmental approval.

**CIEE 4391. Std Tch Elementary School. 3 Hours.**

The student is assigned to student teach in an elementary school classroom for two placements totalling approximately twelve to fourteen weeks. This time is divided among observation, participation, teaching and conference activities in two classrooms that span certification grades. This course corresponds to one of those placements. As an example, an EC-6 student will have one placement in a lower grade such as 1st grade and the second placement in a higher level such as 5th grade.

**Prerequisite:** Senior status and admission to Student Teaching.

**CIEE 4392. Std Tch Elementary School. 3 Hours.**

The student is assigned to student teach in elementary school classrooms for two placements totally approximately twelve to fourteen weeks. This time is divided among observation, participation, teaching and conference activities in two classrooms that span the certification grades. This course corresponds to one of those placements. Substitutions in specialized program areas include BESL 4320, SPED 4384, or CISE 4397.

**Prerequisite:** Senior status and admission to Student Teaching.