

# EDUC: EARLY CHILDHOOD (ECHD)

## **ECHD 403 - INDIVIDUALIZED COACHING AND FIELD EXPERIENCES 1**

With an extended supervised field experience, this course is designed to support and/or enhance early childhood teacher candidates to connect theory with actual classroom experience. Supervised observation and teaching in a local school or agency, seminar discussions concerning observational records, teaching strategies, evaluation, and individual issues; emphasis on development of independence and skills through self-analysis techniques. Emphasis development of teaching skills through one-on-one instruction and coaching with a transition to small-group instruction. The Field Experience 1 placement is in an infant or a toddler classroom (ages 0 – 3) to meet required licensure assignments, assessments, hours and preparation for the edTPA.

Credits: 1

Course Notes: Open to COE majors only.

## **ECHD 405 - ASSESSMENT IN EARLY CHILDHOOD EDUCATION**

The course introduces early childhood formal and informal assessment tools and teaches culturally and linguistically responsive assessments, authentic and observational assessments, and standardized assessments to develop skills to support children's development and learning. The cycle of assessment/planning/instruction is discussed with an emphasis on how assessment informs planning and instruction. The course also addresses strategies to share assessment results with families and include them in the assessment process.

Credits: 3

## **ECHD 410 - CHILD, FAMILY, COMMUNITY AND PHILOSOPHY OF EARLY CHILDHOOD EDUCATION**

Early childhood educational goals and practices will be examined through historical, theoretical, and philosophical perspectives. Family, schools, and community involvement in educational programs will be studied; impact on child and family development and a child's academic development will be discussed and family engagement plans that are partnered with families, community, and practitioners will be developed.

Credits: 3

Prerequisites: ECHD 405 and ECHD 428 and ECHD 441

## **ECHD 428 - INDIVIDUALIZED COACHING & FIELD EXPERIENCE 2**

With an extended supervised field experience, this course is designed to support and/or enhance early childhood teacher candidates to connect theory with actual classroom experience in a preschool setting. Supervised observation and teaching in a local school, seminar discussions concerning observational records, teaching strategies, evaluation, and individual issues; emphasis on development of independence and skills through self-analysis techniques. Emphasizes development of teaching skills through one-on-one instruction and coaching with a transition to small-group instruction. The Field Experience 2 placement is in a preschool classroom (aged 3 – 5) setting to meet required licensure assignments, assessments, hours and preparation for the edTPA.

Credits: 1

Prerequisites: ECHD 403

## **ECHD 434 - LANGUAGE DEVELOPMENT**

Language development from infants through primary-aged children. Topics include speech and language processes for communication, language development stages, theories of language acquisition, assessment of language development, and activities to foster language development. Attention to linguistically diverse populations as well as to children who develop differently from the norm. (3)

Credits: 3

Course Notes: Education majors only. Advisor consent.

## **ECHD 436 - STRATEGIES AND MATERIALS FOR TEACHING EMERGENT LITERACY & SOCIAL STUDIES: PRE-KINDERGARTEN**

This course is designed to give students a framework from which to develop appropriate and effective language and literacy experiences for preschool/prekindergarten children. Topics include literacy and social studies concepts, state and national learning standards, emergent reading and writing strategies, literacy and social studies theories and research practices, assessment of literacy and social studies and support of learners' literacy and social studies growth and development. Content knowledge required for effective instruction will be demonstrated through planning, instructing instruction, and assessment to support children's learning.

Credits: 3

Prerequisites: ECHD 403 and ECHD 434 and ECHD 438

Course Notes: Cross-listed with ECHD 336

## **ECHD 437 - LITERACY AND SOCIAL STUDIES IN ECHD: PRIMARY GRADES**

Theory and research on literacy development. Selection and development of prereading/prewriting and reading/writing curricula for preschool, kindergarten, and primary grades. Emphasis on development of literacy in the primary grades.

Credits: 3

Course Notes: 25 clock hrs. field exper. ICTS Basic Skills Test with min grade Pass required.

## **ECHD 438 - EARLY CHILDHOOD CURRICULUM & ASSESSMENT: PRESCHOOL**

The synthesis of the developmentally appropriate goals, content, materials, activities/lessons, and teaching strategies that are required for instructing preschool aged children are studied. Various early childhood curriculum/program models and their underlying theories and research are explored. Emphasis is placed on planning, implementing, evaluating/assessing, and designing preschool curricula that are integrated into the developmental domains and subject areas.

Credits: 3

Course Notes: Education major only

## **ECHD 439 - MATHEMATICS AND SCIENCE IN EARLY CHILDHOOD EDUCATION**

The course covers developmental theory and research in mathematics and science that underlie Early Learning and Development standards. Candidates will demonstrate knowledge of curriculum objectives and the selection and design of curriculum materials and will plan, instruct, and assess activities that are appropriate for preschool children.

Credits: 3

Prerequisites: ECHD 405 and ECHD 428 and ECHD 436

Course Notes: No additional credit granted for ECHD 439 as "MATHEMATICS IN EARLY CHILDHOOD EDUCATION"

**ECHD 448 - IND. COACHING & FIELD EXP. 3**

Supervised observation and teaching in a local school, seminar discussions concerning observational records, teaching strategies, evaluation, and individual issues; emphasis on development of independence and skills through self-analysis techniques. Emphasizes development of teaching skills through small and large group coaching and instruction. The Field Experience 3 placement is in provides a primary grade (k-2nd) setting to meet required licensure assignments, assessments, hours and preparation for the edTPA.

Credits: 1

Prerequisites: ECHD 428

**ECHD 470 - INFANT AND TODDLER CURRICULUM & ASSESSMENT: TEACHING & LEARNING**

Students design and implement curriculum plans and assess individual and group progress in infant and toddler settings. Students learn and demonstrate their understanding of a positive and safe learning environments across a variety of settings. Early intervention, culturally, linguistically diverse, varying abilities and needs, and health and safety related practices and strategies will be reviewed.

Credits: 3

**ECHD 474 - STUDENT TEACHING SEMINAR: EARLY CHILDHOOD EDUCATION**

Supervised observation and teaching in preprimary and primary settings. Students design and implement curriculum plans and assess individual child and group progress; observe role of family and community in child's education. Seminar discussions on educational setting and analysis of student's own role in classroom and community, teaching strategies, and individual problems.

Credits: 6

Course Notes: Written advisor consent required. All required coursework completed. Early Childhood Content Test with a min score of Pass required.

**ECHD 482 - EARLY CHILDHOOD SPECIAL EDUCATION METHODS**

Content and skills necessary for working with young children with special needs (0 – 8-year-old) will be presented. These include: laws, assessment, family focus, intervention principles, appropriate techniques, suitable materials, and inclusion of children with special needs in early childhood settings. The development and implementation of IFSPs and IEPs is a focus.

Credits: 3

**ECHD 489 - TOPICAL WORKSHOP**

Topics of special interest to early childhood educators offered in a workshop format. Offered as needed.

Credits: 1-6