EDUC: EARLY CHILDHOOD (ECHD)

ECHD 209 - CHILD, FAMILY AND COMMUNITY
Family, schools, and community involvement in educational programs; impact on child and family development and a child's academic development. Twenty hours (20) of Service Learning (field experience) required.

Prerequisites: (ICTS-TAP-P/F/I with min score of P or (ACT Composite with min score of 19 and ACT Combined English/Writing with min score of 22) or SAT Writing with min score of 450)

Course Notes: ITCS Basic Skills Test with a min score of Pass required., Or Advisor consent.

ECHD 210 - CHILD, FAMILY, COMMUNITY, AND PHILOSOPHY OF EARLY CHILDHOOD EDUCATION
Family, schools, and community involvement in educational programs; history and philosophy of early childhood education; impact on child and family development and a child's academic development.

Credits: 3

ECHD 211 - HISTORY & PHILOSOPHY OF EARLY CHILDHOOD EDUCATION
Historical and philosophical perspectives of early childhood education goals and practices, program models, and issues.

Prerequisites: (ICTS-TAP-P/F/I with min score of P or (ACT Composite with min score of 19 and ACT Combined English/Writing with min score of 22) or SAT Writing with min score of 450)

Course Notes: ITCS Basic Skills Test with a min score of Pass required.

ECHD 303 - IND. COACH & FIELD EXP 1
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. Emphasizes development of teaching skills through one-on-one instruction and coaching with a transition to small group instruction. Field experience provides a setting to implement required licensure assignments, assessments, hours and preparation for the edTPA.

Credits: 1

ECHD 305 - ASSESSMENT EARLY CHILDHOOD EDUCATION
Introduction to early childhood measurement and assessment techniques. Fundamentals of psychometric theory; review of commonly used standardized tests and classroom evaluation techniques.

Credits: 3

Prerequisites: ECHD 209 and ECHD 211 and ECHD 338

ECHD 309 - CHILD, FAMILY AND COMMUNITY
Family, schools, and community involvement in educational programs; impact on child and family development and a child's academic development. Twenty hours (20) of Service Learning (field experience) required.

Credits: 3

Attributes: Transformational Service Learning

Prerequisites: (ICTS-TAP-P/F/I with min score of P or (ACT Composite with min score of 19 and ACT Combined English/Writing with min score of 22) or SAT Writing with min score of 450)

Course Notes: ITCS Basic Skills Test with a min score of Pass required., Or Advisor consent.

ECHD 310 - ANTI-BIAS AND MULTICULTURAL CURRICULUM
The course explores current theories and practices in anti-bias, culturally responsive, multi-cultural education in early childhood education classrooms.

Credits: 3

ECHD 311 - HISTORY & PHILOSOPHY OF EARLY CHILDHOOD EDUCATION
Historical and philosophical perspectives of early childhood education goals and practices, program models, and issues.

Credits: 3

Prerequisites: (ICTS-TAP-P/F/I with min score of P or (ACT Composite with min score of 19 and ACT Combined English/Writing with min score of 22) or SAT Writing with min score of 450)

Course Notes: ITCS Basic Skills Test with a min score of Pass required.

ECHD 328 - IND. COACH & FIELD EXP 2

Credits: 1

ECHD 332 - PREPRIMARY: SCIENCE, MATHMATICS, & SOCIAL STUDIES IN EARLY CHILDHOOD EDUCATION
Constructivist research and theories in teaching science, math, and social studies to children from infancy through kindergarten.

Credits: 3

Prerequisites: ECHD 334 and ECHD 305 and ECHD 337

Course Notes: EDUC 201 or advisor consent required., ITCS Basic Skills Test with a min score of Pass required.

ECHD 333 - PRIM SCI,MATH,SOC CONCEPTS ECE
Introduction to constructivist research and theories in teaching science, mathematics, and social studies to children from grades one through three. Examination and evaluation of appropriate materials and activities in school settings. Requires 25 clock hours of field experience.

Credits: 3

Prerequisites: ECHD 334 and ECHD 305 and ECHD 337

Course Notes: ITCS Basic Skills Test with a min score of Pass required., 25 clock hours field experience.

ECHD 334 - 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.

Credits: 3

Prerequisites: ECHD 211 and ECHD 209 and ECHD 338

Course Notes: ITCS Basic Skills Test with a min score of Pass required., Or Advisor Consent.

ECHD 336 - STRATEGIES AND MATERIALS FOR TEACHING EMERGENT LITERACY AND SOCIAL STUDIES: PRE-K
This course is designed to give students a framework from which to develop appropriate and effective language and literacy experiences for prekindergarten children. Children's literature will provide a framework for prekindergarten language arts instruction.

Credits: 3

Prerequisites: ECHD 209 and ECHD 211 and ECHD 338

Course Notes: ITCS Basic Skills Test with a min score of Pass required., Or Advisor consent.
ECHD 337 - LITERACY IN EARLY CHILDHOOD EDUCATION: PRIMARY
This course is designed to give students a framework from which to
develop effective reading and writing experiences for kindergarten and
primary-grade children following the Common Core Standards for English
Language Arts.
Credits: 3
Prerequisites: ECHD 209 and ECHD 211 and ECHD 338
Course Notes: ITCS Basic Skills Test with a min score of Pass required.

ECHD 338 - EARLY CHILDHOOD CURRICULUM AND ASSESSMENT:
PRESCCHOOL
Analysis of content, materials, and organization for instructing children in
infant, toddler, preschool, and kindergarten programs.
Credits: 3
Prerequisites: (ICTS-TAP-P/F/I with min score of P or (ACT Composite
with min score of 19 and ACT Combined English/Writing with min score
of 22) or SAT Writing with min score of 450)
Course Notes: 25 clock hours field experience. Advisor approval required.,
ICTS Basic Skills Test with min grade Pass required., Or Advisor consent.

ECHD 339 - MATHEMATICS & SCIENCE IN EARLY CHILDHOOD
EDUCATION
The course covers developmental theory and research in mathematics
and science that underlie Common Core and early learning standards.
Candidates will demonstrate knowledge of curriculum objectives and the
selection and design of curriculum materials and activities appropriate
for children in preschool, kindergarten and primary grades.
Credits: 3

ECHD 348 - INDIVIDUALIZED COACHING AND FIELD EXPERIENCES
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. Emphasizes
development of teaching skills through small and large group coaching
and instruction. Field experience provides a setting to undertake required
licensure assignments, assessments, hours and preparation for the
edTPA.
Credits: 1

ECHD 352 - TOPICAL WORKSHOP
Credits: 1-6
Prerequisites: ICTS Basic Skills with min score of P

ECHD 370 - INFANT AND TODDLER: TEACHING, LEARNING AND
ASSESSMENT
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 safe environment, multiculturalism,
and health related practices. Twenty five hours (25) of supervised field
experience is required.
Credits: 3

ECHD 374 - STUDENT TEACHING AND SEMINAR IN 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. Students demonstrate their understanding of
the role of family and community in child education. Seminar discussions
on educational setting and analysis of student's own role in classroom
and community.
Credits: 12
Prerequisites: ECHD 309 and ECHD 311 and ECHD 338 and ECHD 334 and
ECHD 305 and ECHD 337 and ECHD 332 and ECHD 333 and ECHD 382
and ICTS Early Childhood Education with min score of P
Course Notes: Written advisor consent required., All required coursework,
ICTS Basic Skills and Early Childhood Content Test with a, min score of
Pass required.

ECHD 375 - PRACTICUM: INFANT, TODDLER, AND PRESCHOOL
Supervised observation and teaching in infant, toddler, and preschool
settings. Students design and implement curriculum plans, assess
progress of individual children and the group, and demonstrate
understanding of the role of family and community in child's education.
Weekly seminar discussions focus on educational setting, teaching
strategies, and individual problems.
Credits: 6
Course Notes: Written advisor consent required.

ECHD 380 - CAPSTONE: ISSUES & ADVOCACY IN EARLY CHILDHOOD
This course explores current issues in the field of early childhood
education related to social justice and early education policy. The
course also studies leadership, advocacy and the process of change,
with an emphasis on understanding and applying leadership skills in a
community action project focused on an issue concerning the local early
childhood sector.
Credits: 3
Course Notes: Or Advisor Consent.

ECHD 382 - EARLY CHILDHOOD SPECIAL EDUCATION METHODS
Skills necessary for working with young children with special needs.
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. Twenty hours of field experience required.
Credits: 3
Prerequisites: ECHD 334 and ECHD 305 and ECHD 337

ECHD 395 - INDEPENDENT STUDY
Credits: 6
Course Notes: ITCS Basic Skills Test with a min score of Pass required.