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.
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.
Or Advisor consent.

ECHD 211 - HISTORY & PHILOSOPHY OF EARLY CHILDHOOD EDUCATION
Historical and philosophical perspectives of early childhood education goals and practices, program models, and issues.
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 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
Course Notes: ITCS Basic Skills Test with a min score of Pass required.

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 332 - PREPRIMARY: SCIENCE, MATHEMATICS, & 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 - LITERACY IN EARLY CHILDHOOD EDUCATION: PRE-KINDERGARTEN
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 309 and ECHD 310 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 309 and ECHD 310 and ECHD 338
Course Notes: ITCS Basic Skills Test with a min score of Pass required.
Or Advisor consent.

ECHD 338 - EARLY CHILDHOOD CURRICULUM: INFANT, TODDLER, AND PRESCHOOL
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., ITCS Basic Skills Test with min grade Pass required.
Or Advisor consent.
ECHD 339 - MATHEMATICS IN EARLY CHILDHOOD EDUCATION
The course covers developmental theory and research in mathematics 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. Requires 25 clock hours of field experience.
Credits: 3
Course Notes: 25 Clock hours of supervised field experience

ECHD 340 - SCIENCE AND SOCIAL STUDIES IN EARLY CHILDHOOD
Credits: 3

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

ECHD 370 - INFANT AND TODDLER: TEACHING AND 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 safe environment, multiculturalism, and health related practices. Twenty five hours (25) of supervised field experience is required.
Credits: 3
Course Notes: 25 Clock hours of supervised field experience, Or Advisor consent.

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
Course Notes: 20 clock hrs. field experience., ITCS Basic Skills Test with a min score of Pass required.

ECHD 395 - INDEPENDENT STUDY
Credits: 1-6
Course Notes: ITCS Basic Skills Test with a min score of Pass required.