EARLY CHILDHOOD EDUCATION (ECED)

ECED 5010 - Curriculum in Early Childhood Education (3 Credits)
Review of principles of early childhood curriculum and program development. Linkages are made between theoretical bases of development and curriculum planning. Curriculum areas considered include language and literacy, mathematics, motor, social-emotional, science, social studies and aesthetic development. Repeatable. Max Hours: 3 Credits.
Grading Basis: Letter Grade

ECED 5040 - Administrative Seminar (3 Credits)
Emphasizes topics required of administrators to effectively lead and manage early childhood inclusive classrooms or other related programs including leadership capacity, professionalism, administration, teaming/collaboration, communities of practice, staff management, safety, and professional development. Cross-listed with ECED 4040. Repeatable. Max Hours: 6 Credits.
Grading Basis: Letter Grade

ECED 5060 - Working with Families and Communities (3 Credits)
Theories, practices and research related to working with families and communities. Topics include: social systems perspective, family structures and forms; family support systems; family-centered practice; family/professional partnerships; effective communication; and working with parents of children with special needs. Repeatable. Max Hours: 6 Credits.
Grading Basis: Letter Grade

ECED 5070 - Social Competence and Classroom Supports (3 Credits)
Emphasizes prevention, positive behavioral interventions and support, and social/emotional development for children birth to eight. Focus on the practical application of intervention strategies based on current research and evidence-based practices. Cross-listed with ECED 7070. Max Hours: 3 Credits.
Grading Basis: Letter Grade

ECED 5080 - Language and Literacy in Young Children (3 Credits)
Overview of theories and research in early language and literacy development. Emphasis on sociocultural beliefs and practices associated with the use of language and literacy in the different contexts. Information about language disorders found in early childhood settings is discussed. Repeatable. Max Hours: 6 Credits.
Grading Basis: Letter Grade

ECED 5091 - Educators as Social Change Agents (3 Credits)
Focus on developing knowledge, skills and dispositions to advance equity and social justice in classrooms, programs, and communities to activate educators as social change agents and implement quality inclusive practices for young children from diverse backgrounds. Max hours: 3 Credits.
Grading Basis: Letter Grade

ECED 5102 - Introduction to Developmentally Appropriate Curriculum (1-3 Credits)
Introduces developmentally appropriate curriculum and instructional practices in early education and the elementary grades. Subject areas considered include literacy, language arts; mathematics, computers, blocks; science, outdoor education; social studies, thematic units; and art, drama, music, physical activity. Repeatable. Max Hours: 6 Credits.
Grading Basis: Letter Grade

ECED 5104 - Advanced Developmentally Appropriate Curriculum (1-3 Credits)
Extends earlier learning about developmentally appropriate curriculum and instructional practices in early education and the elementary grades. Students elaborate their knowledge of subject area materials and activities. A curriculum unit that is developmentally appropriate is planned, implemented and evaluated. Repeatable. Max Hours: 4 Credits.
Grading Basis: Letter Grade
Repeatable. Max Credits: 4.

ECED 5110 - Advanced Infant and Toddler Development: (3 Credits)
Focuses on development of infants/toddlers to inform responsive caregiving practices. Develop observation skills to understand infant/toddler behavior. A relationship-based approach to curriculum is emphasized. State requirements for licensed infant/toddler programs, accreditation and quality standards are discussed. Max hours: 3 Credits.
Grading Basis: Letter Grade

ECED 5200 - Screening and Assessment of Young Children (3 Credits)
Provides knowledge and field-based experience in the administration and scoring of screening and assessment for infants, toddlers, and preschool children. Understand and administer a variety of formal and informal measures including screening, evaluation, play-based and curriculum-based assessments. Cross-listed with ECED 7500. Repeatable. Max Hours: 6 Credits.
Grading Basis: Letter Grade

ECED 5202 - Classroom Management to Promote Positive Behavior (3 Credits)
Evidence-based classroom management strategies to promote social competence and reduce behavior problems. Includes strategies for responding to challenging behavior and developing individualized behavior support plans. Explores factors that influence the lives of young children including family disruption, stress, violence and trauma. Repeatable. Max Hours: 6 Credits.
Grading Basis: Letter Grade

ECED 5210 - Overview of Infant Toddler Autism Services (3 Credits)
This course will provide students with a general introduction to the legal and procedural elements that characterize state-of-the-art services to infants and toddlers with ASD. The course will review the Federal mandate for services, principles of practice, and evidence-based teaching strategies for children with autism. Must be accepted into the Infant Toddler Autism Certificate Program. Max hours: 3 Credits.
Grading Basis: Letter Grade
ECED 5211 - Applied Treatment Delivery for Infants and Toddlers with ASD (3 Credits)
The course explores current treatment methods and philosophies for young children with Autism Spectrum Disorder (ASD). Common intervention approaches are reviewed, with discussion of the evidence base of each. Intervention goals covered address language, play/socialization, early adaptive skills, and positive behavior. Must be accepted into the Infant Toddler Autism Certificate Program. Max hours: 3 Credits. Grading Basis: Letter Grade
ECED 5212 - Coaching for Families Infants/Toddlers w/ Autism (3 Credits)
This course provides the knowledge and skills necessary to implement recommended, evidence-based practices with families of infants and toddlers with or at risk for ASD. The course will review current evidence based strategies for supporting families, collaborating with families, and using evidence-based family coaching strategies. Must be accepted into the Infant Toddler Autism Certificate Program Max hours: 3 Credits. Grading Basis: Letter Grade
ECED 5301 - Child Development: Theory to Leadership Practices (3 Credits)
This course will provide an introduction to theories of child development from an interdisciplinary perspective. It examines development in the cognitive and socioemotional domains utilizing biological, social, psychological and anthropological perspectives and how theory is used to shape program models. Max hours: 3 Credits. Grading Basis: Letter Grade
ECED 5311 - Equity for Leadership in Early Childhood Programs (3 Credits)
This course is designed to provide early childhood leaders with an understanding of the equity issues present in early childhood systems and how these issues are reflected in individual identities and programs. Theories from the academic community will be used to facilitate student growth in understanding how these issues interact with them at a personal, professional and leadership level. Max hours: 3 Credits. Grading Basis: Letter Grade
ECED 5312 - Leading Learning Organizations (3 Credits)
This course will deepen student's capacity to lead effectively and learn how to create an adaptive, flexible learning organization well positioned for delivering effective and sustainable programs and services on behalf of young children and families. Max hours: 3 Credits. Grading Basis: Letter Grade
ECED 5320 - Community-Based Action Research: Capstone (3 Credits)
This course is designed to foster the leader's appreciation, skills, and practice as a participatory action researcher. Students will learn these concepts by leading a participatory action-research project in their community around a challenging early childhood issue and will present their action research project culminating at a Capstone Celebration. Prereq: Must be admitted to the Buell Early Childhood Leadership Program (BECLP). Max hours: 3 Credits. Grading Basis: Letter Grade
ECED 5330 - Introduction to Transformational Leadership (3 Credits)
This course outlines the evolution of leadership theory over the past half-century and immerses students in an exploration of the values, leadership capacities, and practices that define transformational leadership as they apply to effecting change to support the success and well-being of young children and their families and communities. Prereq: Must be admitted to the Buell Early Childhood Leadership Program (BECLP). Max hours: 3 Credits. Grading Basis: Letter Grade
ECED 5340 - Strategic Leadership & Current Issues in Early Child (2 Credits)
This course addresses current issues in research, theory, policy development, and administrative leadership of programs for all young children. Strategic Leadership anchors all decisions to a shared vision through the systematic evaluation and strategic planning for program or organization growth and service. Prereq: Must be admitted to the Buell Early Childhood Leadership Program (BECLP). Max hours: 2 Credits. Grading Basis: Letter Grade
ECED 5350 - Policy and Advocacy in Early Childhood (3 Credits)
This course provides the historical and political context of early care and education in the United States. Local, state and federal mandates, public laws, and legislative procedures and initiatives will be investigated. Prereq: Must be admitted to the Buell Early Childhood Leadership Program (BECLP). Max hours: 3 Credits. Grading Basis: Letter Grade
ECED 5410 - Coaching for Early Childhood Professionals: Foundations (3 Credits)
The Foundations course focuses on learning, understanding and using relationship and evidence-based coaching skills in early childhood settings. Students will practice the fundamentals of coaching using a systematic, individualized, reflective approach and sharing experiences with others in the course. Cross-listed with ECED 4410. Max hours: 3 Credits. Grading Basis: Letter Grade
ECED 5420 - Coaching Early Childhood Professionals: Awareness (3 Credits)
The Awareness course focuses on increasing coaches' skills at introspection, thoughtful planning, intentional application of coaching knowledge and skills, and continuous improvement. Students will integrate skills with effective application in class and real life coaching experiences, managing progress and accountability. Cross-listed with ECED 4420. Max hours: 3 Credits. Grading Basis: Letter Grade
ECED 5430 - Coaching for Early Childhood Professionals: Attuning (3 Credits)
The Attuning course will integrate skills from the Foundations and Awareness courses to complete the EC Coaching Certificate. Students practice refining and altering coaching based on needs and readiness. Students learn sustainable organizational change that embed coaching in all professional practice. Cross-listed with ECED 4430. Max hours: 3 Credits. Grading Basis: Letter Grade
ECED 5650 - Dual Language Learners Learning and Development (3 Credits)
The course will review current research on the learning and development of young dual language learners (birth through 8) and the classroom environments and instruction that can promote their learning. The course uses a socio-cultural framework to view children's learning. Cross-listed with ECED 4650. Max hours: 3 Credits.
Grading Basis: Letter Grade

ECED 5800 - Workshop: Topics in Early Childhood Education (1-4 Credits)
Topics and credit hours vary from semester to semester. Cross-listed with ECED 4800. Repeatable. Max hours: 12 Credits.
Grading Basis: Letter Grade
Repeatable. Max Credits: 12.

ECED 5840 - Independent Study (1-4 Credits)
Repeatable. Max Hours: 9 Credits.
Grading Basis: Letter Grade
Repeatable. Max Credits: 9.

ECED 5850 - Capstone in Early Childhood Education (3 Credits)
Capstone is a final project that demonstrates your academic and professional development. It explains professionally who you are, where you have been, how you have developed in ECE. Max hours: 3 Credits.
Grading Basis: Letter Grade

ECED 5933 - Internship III & Collaborative Learning Community (2-8 Credits)
ECED 5933 is the final internship in a series of three completed during the professional year of the ECE program plan that provides the necessary learning opportunities for candidates to gradually develop their practice to be licensed as an early childhood educator. Cross-listed with ECED 4933. Repeatable. Max Hours: 8 credits.
Grading Basis: Letter Grade
Repeatable. Max Credits: 8.

ECED 6010 - Literacy and Mathematics K-2 (3 Credits)
Principles of early reading and mathematical development for grades K-2 including diverse instructional strategies and differentiation for children with disabilities. Linkages are made between child development and learning expectations for mathematics, reading and writing and curriculum planning. Max hours: 3 Credits.
Grading Basis: Letter Grade
Repeatable. Max Credits: 3.

ECED 6100 - Medical and Physiological Aspects of Development (3 Credits)
Principles of early reading and mathematical development for grades K-2 including diverse instructional strategies and differentiation for children with disabilities. Linkages are made between child development and learning expectations for mathematics, reading and writing and curriculum planning. Max hours: 3 Credits.
Grading Basis: Letter Grade
Repeatable. Max Credits: 3.

ECED 6100 - Medical and Physiological Aspects of Development (3 Credits)
Principles of early reading and mathematical development for grades K-2 including diverse instructional strategies and differentiation for children with disabilities. Linkages are made between child development and learning expectations for mathematics, reading and writing and curriculum planning. Max hours: 3 Credits.
Grading Basis: Letter Grade
Repeatable. Max Credits: 3.

ECED 6200 - Early Intervention Strategies (3 Credits)
Explores current research, knowledge, and skills related to evidence-based intervention strategies and service delivery in high quality inclusive settings for young children with special needs from infancy through age eight. Cross-listed with ECED 7200. Repeatable. Max Hours: 6 Credits.
Grading Basis: Letter Grade

ECED 6300 - Contextual Curriculum I (3 Credits)
This course focuses on the role of the teacher in developing a contextual curriculum that deeply engages learners. Developing curriculum includes observing learners, documenting observations using technology, and reflecting on documentation with colleagues to intentionally implement curriculum plans. Max Hours: 3 Credits.
Grading Basis: Letter Grade

ECED 6310 - Contextual Curriculum II (3 Credits)
This course builds upon competencies developed in ECED 6300: Contextual Curriculum I through curriculum development that relies on the cyclical process of critical observation, documentation, analysis, reflection, and provocation. Max Hours: 3 Credits.
Grading Basis: Letter Grade

ECED 6320 - A Colorado Interpretation of Reggio Emilia Approach (3 Credits)
This course provides students with the strategies that promote social competence and reduce the potential for interactions and behaviors that often challenge teachers. Max Hours: 3 Credits.
Grading Basis: Letter Grade

ECED 6340 - Messing About with STEM (3 Credits)
This course focuses on the role of the teacher in supporting STEM experiences in diverse contexts. Students will draw from relevant research and philosophy of science, combined with inquiry-based experiences guided by established frameworks, to strengthen their STEM mindset. Max Hours: 3 Credits.
Grading Basis: Letter Grade

ECED 6350 - Literacy and the Hundred Languages (3 Credits)
In-depth study of scientific and theoretical foundations of communication and literacy development, the conceptual paradigm of 100 languages of children, the nature of languages, and acquisition patterns in contexts of individual variation, cultural and linguistic differences, or language challenges. Max Hours: 3 Credits.
Grading Basis: Letter Grade

ECED 6360 - Children and Teachers as Change Agents (3 Credits)
This course focuses on partnering with children and other educators around a community-based action project that will contribute to the community. Students will review literature and documentation, collaborate, design, lead, and advocate around a topic that relates to young children. Max Hours: 3 Credits.
Grading Basis: Letter Grade

ECED 6690 - Seminar: Research and Current Issues in Early Childhood Education (3 Credits)
Research methods are reviewed and then selected topics are considered. Emphasis is on research findings and current issues of importance to teachers, administrators, specialists, collaborator/consultants, and researchers in early childhood and early childhood special education. Repeatable. Max Hours: 6 Credits.
Grading Basis: Letter Grade
ECED 6910 - Early Childhood Special Education Infancy Practicum (1-4 Credits)
Supervised field-based experiences in settings for children with disabilities and at-risk infants, toddlers, and their families. Prereq: ECED 5010, 5070, 5080, 5200, 6100, and 6200. Repeatable. Max Hours: 12 Credits.
Grading Basis: Letter Grade
Repeatable. Max Credits: 12.
Prereq: ECED 5010, 5070, 5080, 5200, 6100, and 6200
ECED 6911 - Initial Practicum and Field Experience in Early Childhood Education (1-4 Credits)
In this experience, you will be introduced to an array of skills/practices that support working effectively with young children and families in the context of their local community. You will work within the community to support children's academic/social development. Repeatable. Max Hours: 8 Credits.
Grading Basis: Letter Grade
Repeatable. Max Credits: 8.
Prereq: ECED 5010, 5070, 5080, 5200, 6100, and 6200
ECED 6912 - Early Childhood Special Education Preschool Practicum (1-4 Credits)
Supervised field-based experiences in settings for young children with disabilities and their families, including school districts and community agencies. Prereq: ECED 5010, 5070, 5080, 5200, 6100, and 6200. Repeatable. Max Hours: 8 Credits.
Grading Basis: Letter Grade
Repeatable. Max Credits: 8.
Prereq: ECED 5010, 5070, 5080, 5200, 6100, and 6200
ECED 6914 - Early Childhood Special Education Primary Practicum (1-4 Credits)
Supervised field-based experiences in kindergarten through second grade settings with typically developing children, children with special needs and special education teams. Prereq: ECED 5010, 5070, 5080, 5200, 6100, and 6200. Repeatable. Max Hours: 8 Credits.
Grading Basis: Letter Grade
Repeatable. Max Credits: 8.
Prereq: ECED 5010, 5070, 5080, 5200, 6100, and 6200
ECED 7000 - ECE Today: Examining Practices, Policies, & Key Issues (3 Credits)
This course provides in-depth understanding of the issues that shape contemporary early care and education in the U.S. The course addresses historical and contextual variables, providing a thorough overview of the pedagogy, practices, and policies framing the design and delivery of ECE. Cross-listed with EDUC 7000. Max hours: 3 Credits.
Grading Basis: Letter Grade
Restriction: Restricted to EDHD-PhD, LDRE-EdD, EDLI-PhD and SPSY-PsyD majors within the School of Education and Human Development.
ECED 7002 - Early Childhood Leadership Seminar II (3 Credits)
The purpose of the course is to provide scholars with leadership knowledge and skills to implement policies, laws, programs, and systems that support the use of evidence-based practices with young children with disabilities. Prereq: ECED 7000. Max hours: 3 Credits.
Grading Basis: Letter Grade
Prereq: ECED 7000 Restriction: Restricted to EDHD-PhD, LDRE-EdD and EDLI-PhD majors within the School of Education and Human Development.
ECED 7004 - Early Childhood Leadership Seminar III (3 Credits)
The purpose of this seminar is to provide the knowledge and skills to implement evidence-based practices in early childhood settings. This seminar will focus on policies and practices that support implementation, scale-up, and sustainability of evidence based practices in early childhood systems. Prereq: ECED 7002. Max hours: 9 Credits.
Grading Basis: Letter Grade
Repeatable. Max Credits: 9.
Prereq: ECEC 7002 Restriction: Restricted to EDHD-PhD, LDRE-EdD and EDLI-PhD majors within the School of Education and Human Development.
ECED 7010 - History, Child Development, and Equity: Early Childhood (3 Credits)
This course critically considers the developmental science that informs policy and program development; the social, political and economic forces that shape the study of young children and contribute to trajectories that benefit some children while disadvantaging others; the changing roles of families; and implications of these issues for policy. Cross-listed with EDUC 7010. Max hours: 3 Credits.
Grading Basis: Letter Grade
ECED 7011 - Proseminar I in Child, Youth, and Family Studies (1 Credit)
This course aims to introduce students in the Child, Youth, and Family Studies PhD pathway to doctoral studies and to faculty research. The course is also designed to support students in situating themselves in the discipline, enhancing their scholarly identity, and refining academic writing and presentation skills. Cross-listed with EDUC 7011 and HDFR 7010. Max hours: 1 Credit.
Grading Basis: Letter Grade
ECED 7020 - ProSeminar II in Child, Youth, and Family Studies (1 Credit)
This course is for 2nd year students in the Child, Youth, and Family Studies PhD pathway. The course is designed to support students in developing a research agenda, exploring ethics in research, enhancing scholarly identity, and preparing for comprehensive examinations. Prereq: HDFR 7010 or ECED 7011 or EDUC 7011. Cross-listed with HDFR 7020 and EDUC 7020. Max hours: 1 Credit.
Grading Basis: Letter Grade with IP
Prereq: HDFR 7010 or ECED 7011 or EDUC 7011.
ECED 7030 - ProSeminar III in Child, Youth, and Family Studies (1 Credit)
This course aims to provide third year doctoral students in the Child, Youth, and Family Studies PhD pathway with an immersive writing opportunity and professional development experience to help prepare for comprehensive examinations, the dissertation, and post graduate school life. Prereq: ProSem I and ProSem II (HDFR 7010 or ECED 7011 or EDUC 7011 & HDFR 7020 or EDUC 7020 or ECED 7020). Cross-listed with EDUC 7030 and HDFR 7030. Max hours: 1 Credit.
Grading Basis: Letter Grade with IP
Prereq: HDFR 7010 or ECED 7011 or EDUC 7011.
ECED 7070 - Social Competence and Classroom Supports (3 Credits)
Emphasizes prevention, positive behavioral interventions and support, and social/emotional development for children birth to eight. Focus on the practical application of intervention strategies based on current research and evidence-based practices. Cross-listed with ECED 5070. Repeatable. Max Hours: 6 Credits.
Grading Basis: Letter Grade
ECED 7200 - Early Intervention Strategies (3 Credits)
Explores current research, knowledge, and skills related to evidence-based intervention strategies and service delivery in high quality inclusive settings for young children with special needs from infancy through age eight. Cross-listed with ECED 6200. Max hours: 3 Credits.
Grading Basis: Letter Grade
Restriction: Restricted to EDHD-PhD, LDRE-EDd, EDLI-PhD and SPSY-PsyD majors within the School of Education and Human Development.

ECED 7500 - Screening and Assessment of Young Children (3 Credits)
Provides knowledge and field-based experience in the administration and scoring of screening and assessment for infants, toddlers, and preschool children. Understand and administer a variety of formal and informal measures including screening, evaluation, play-based and curriculum-based assessments. Cross-listed with ECED 5200. Max hours: 3 Credits.
Grading Basis: Letter Grade
Restriction: Restricted to EDHD-PhD, LDRE-EDd, EDLI-PhD and SPSY-PsyD majors within the School of Education and Human Development.

ECED 7830 - Special Topics in Early Childhood Education (1-3 Credits)
Study of special topics that examine community and educational settings in Early Childhood Education to be selected by the instructor. Max hours: 6 Credits.
Grading Basis: Letter Grade