

EARLY CHILDHOOD PRE K-3 (EDEC)

Courses

EDEC 001. D2:Intr Early Care & Education. 0 or 4 Credits.

A Civic Learning course that introduces and explores current issues, policies and practices in early care and education, which impact families and young children of diverse backgrounds. Emphasis on self-study, anti-bias frameworks, inclusion, and advocacy as well as civic engagement and cross-cultural communication.

EDEC 007. D2:Movie Night:Critical Childhd. 3 Credits.

Through documentary film, research and diverse stories, a contemplation of the lives of children around the world, the life-spaces they inhabit, and commonly held ideas about children and parenting from a multi-cultural perspective; constructs a greater appreciation for childhood, both as a cultural construction, and as a distinctly constructed culture.

EDEC 055. Special Topics I. 2-6 Credits.

See Schedule of Courses for specific titles.

EDEC 063. Child Development. 3 Credits.

The biological, psychological, and social growth and development of children and their relationships with family, peers, and institutions.

EDEC 091. Independent Study. 1-18 Credits.

A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDEC 105. Inf/Todd Curriculum Develop. 3 Credits.

Emphasizes the development of relevant, integrated, authentic, individualized, developmentally appropriate curriculum based on formative assessments and interpretations of children's work in inclusive Infant/toddler classrooms, serving children from birth-age 3. Reflective thinking is supported by readings and discourse. Prerequisites: EDEC 001, EDEC 063 or equivalent, Praxis Core Fulfilled, Early Childhood Education or Early Childhood Special Education major, or Instructor permission. Co-requisite: EDEC 109.

EDEC 109. Infant Toddler Practicum. 4 Credits.

Practicum experience with infants and toddlers. Students spend 9 hours per week as a member of a diverse, infant/toddler classroom developing skills in observation/assessment, curriculum development and facilitation. Prerequisites: EDEC 001, EDEC 63 or equivalent, Praxis Core requirement fulfilled, or Instructor permission. Co-requisite: EDEC 105.

EDEC 113. Creative Arts and Movement. 3 Credits.

Introduces students to the fundamentals of art, music, and movement and emphasizes the importance of process-oriented experiences in teaching children birth through age 8. Students' learning will be grounded in educational theories, knowledge of children's development, reflective practice, and experiential learning. Prerequisites: EDEC 001 and minimum Sophomore standing or Instructor permission.

EDEC 122. D2:Culturally Responsive Educ. 3 Credits.

Study of ECE systems, foundational theories and research, corresponding with an evidence-based understanding of how young children learn and develop. We will apply an anti-racist and social justice approach to examine ECE experiences, settings, policies, and the field itself to uncover and think critically about how teachers can work to disrupt and redress inequities. Prerequisite: Early Childhood and Early Childhood Special Education majors or with Instructor permission. Pre/Co-requisite: EDEC 001 or equivalent.

EDEC 139. Collaborative Internship, ECE. 4-9 Credits.

The student teaching experience at the UVM Campus Children's School with children birth to age five. Students work collaboratively with children, teachers, families to develop curriculum and inclusive environments that promote play, development, and learning. Prerequisites: EDEC 103, EDEC 122; Early Childhood PreK-3 or Early Childhood Special Education major or Instructor permission; Praxis Core requirement fulfilled. Co-requisite: EDEC 140.

EDEC 145. Preschool Curriculum Devel. 3 Credits.

Course emphasis is on developing relevant, integrated, authentic, individualized, developmentally appropriate curriculum based on observation and interpretations of children's work in PreK classrooms, serving children ages 3-5. Reflective thinking is supported by readings and discourse. Prerequisites: EDEC 001, EDEC 063 or equivalent, Praxis Core requirement fulfilled, or Instructor permission. Co-requisite: EDEC 149.

EDEC 149. Preschool Practicum. 4 Credits.

Practicum experience with children ages 3-5. Students spend 9 hours per week as a member of a diverse, PreK classroom developing skills in observation/assessment, curriculum development and facilitation. Prerequisites: EDEC 001, EDEC 063 or equivalent, Praxis Core equivalent fulfilled, or Instructor permission. Co-requisite: EDEC 145.

EDEC 151. SU: Science of Everyday Life. 3 Credits.

Prepares students to apply STEM content, most relevant for working with children, birth-grade 3. Examines concepts related to Life Science, Physical Science, Technology, Engineering, Mathematics, and Sustainability. Examines how play contributes to children's construction of STEM knowledge and why Environmental Education should begin in Early Childhood. Prerequisite: EDEC 001 or Instructor permission, and minimum Sophomore standing.

EDEC 156. K-3 STEM: Math for Meaning. 3 Credits.

Focuses on children's development of mathematical thinking as it relates to STEM and classroom practices (Kindergarten-Grade 3) that individualize "mathematizing within a socio-constructivist context of learning. Integrated approach to curriculum development with an emphasis on inquiry and "real world" investigations. Prerequisites: EDEC 063 or equivalent, Praxis Core fulfilled, Early Childhood PreK-3 majors, or Instructor permission. Co-requisites: EDEC 179, EDEC 181, EDEC 182.

EDEC 179. K-3 Interdisciplinary Practicum. 4-6 Credits.

Inter-disciplinary practicum in a K-3 public school classroom, designed to provide students with opportunities to practice teaching methods in Literacy, Math, Science and Social Studies while ensuring a differentiated approach to curriculum development, instruction and assessment. Prerequisites: EDEC 063 or equivalent, Praxis Core Requirement fulfilled, Early Childhood PreK-3 major, or Instructor permission. Co-requisites: EDEC 156, EDEC 181, EDEC 182.

EDEC 181. K-3 Inquiry. 3 Credits.

Provides the foundation needed to implement an integrated approach to designing, implementing, and evaluating a science and social studies curriculum in the K-3, early elementary context. Experience with Next Generation Science and 3C Framework for Social Studies. Prerequisites: EDEC 063 or equivalent, Praxis Core Requirement fulfilled, Early Childhood PreK-3 major, or Instructor permission. Co-requisites: EDEC 156, EDEC 179, EDEC 182.

EDEC 182. K-3 Literacy. 3 Credits.

Provides the foundation needed to implement an integrated approach to designing, presenting, and evaluating an English Language Arts (ELA) curriculum across content areas while providing an important understanding of the qualities of children's literature. Prerequisites: EDEC 063, Praxis Core Requirement fulfilled, Early Childhood PreK-3 major, or Instructor permission. Co-requisites: EDEC 156, EDEC 179, EDEC 181.

EDEC 187. EDEC Internship: Student Teaching. 12 Credits.

Full time, semester-long student teaching experience in an early childhood setting for children birth through grade three. Prerequisites: EDEC 179; Early Childhood PreK-3 major; Praxis Core Requirement Fulfilled; GPA of 3. Co-requisite: EDEC 188.

EDEC 188. Student Teaching Seminar. 3 Credits.

Supports the EDEC 187 Early Childhood Student Teaching. It will address pertinent issues in early education teaching and learning, while preparing students to construct their licensure portfolios. Prerequisites: EDEC 103, EDEC 139, EDEC 179; Early Childhood PreK-3 major; Praxis Core Requirement fulfilled; GPA of 3.0. Co-requisite: EDEC 187.

EDEC 190. Early Childhood Internship. 3-10 Credits.

A customizable service learning course focused on action research and working with young children, parents, and teachers in diverse, community-based placements. Students pursue research, which supports host agencies, their own professional-development, and social-justice advocacy efforts. This course fulfills credits for Special Education Minor, the Individually Designed Major and the CESS Scholar of Distinction designation. Prerequisite: EDEC 001, EDSP 005, HDFS 005, or SWSS 002, or Instructor permission.

EDEC 191. Independent Study. 1-18 Credits.

A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDEC 195. Special Topics. 1-18 Credits.

Lectures, laboratories, readings, or projects relating to contemporary areas of study. Enrollment may be more than once, accumulation up to 12 hours. Prerequisite: Varies with course.

EDEC 197. Undergraduate Research. 1-18 Credits.

Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDEC 198. Teaching Assistantship. 1-3 Credits.

Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.

EDEC 291. Independent Study. 1-18 Credits.

A course which is tailored to fit the interests of a specific student, which occurs outside the traditional classroom/laboratory setting under the supervision of a faculty member, for which credit is awarded. Offered at department discretion. Prerequisite: Department permission.

EDEC 295. Special Topics. 1-18 Credits.

Lectures, laboratories, readings, or projects relating to contemporary areas of study. Enrollment may be more than once. Prerequisite: Department permission.

EDEC 297. Undergraduate Research. 1-18 Credits.

Undergraduate student work on individual or small team research projects under the supervision of a faculty member, for which credit is awarded. Offered at department discretion.

EDEC 298. Teaching Assistantship. 1-3 Credits.

Undergraduate student service as a teaching assistant, usually in an introductory-level course in the discipline, for which credit is awarded. Offered at department discretion.