

CURRICULUM AND INSTRUCTION: EARLY CHILDHOOD (CIEC)

CIEC 5000 Ece: Philosophy And Practice

[3 credit hours]

A comprehensive introduction to the profession of early childhood education by examining relevant issues as they relate to overall development of children ages birth to eight years.

Term Offered: Spring, Summer, Fall

CIEC 5070 Effective Teaching Practices: Pre-K To 3rd Grade

[3 credit hours]

Applies characteristics of best practice to curriculum development and implementation with adherence to national and state curriculum standards as they apply to children, age 3 to 8, with diverse educational needs.

Prerequisites: (EDP 5210 with a minimum grade of C and CIEC 5000 with a minimum grade of C)

Term Offered: Spring, Fall

CIEC 5150 Setting The Stage For Early Childhood Learning: Inspirations From Reggio Emilia

[3 credit hours]

This course will explore Reggio's philosophy of early childhood education and the numerous ways that children explore the "hundred languages." Reggio uses these languages (art, clay, wire, sculpture, light, shadow, etc.) as a way to help children represent their world and what they know about it.

Term Offered: Spring, Summer

CIEC 5340 Infant/Toddler Curriculum

[3 credit hours]

Introduction to the sequential development of the young child from birth to 3 years. Students will engage in field hours in infant-toddler settings, design learning materials and critique research in topics related to infant/toddler curriculum.

Term Offered: Spring, Summer, Fall

CIEC 5350 Public Policy And Advocacy In Early Childhood Education

[3 credit hours]

Students will understand the implications of social, political and economic policies on the emergence of services for young children in the 21st century.

Prerequisites: CIEC 5000 with a minimum grade of C

Term Offered: Spring, Summer, Fall

CIEC 5380 Field Experience Cohort I

[3 credit hours]

This course aligns with the graduate Cohort II coursework (CIEC 5070).

Prerequisites: EDP 5210 with a minimum grade of C

Corequisites: CIEC 5070

Term Offered: Spring, Fall

CIEC 5460 Science Methods For Early Childhood Education

[3 credit hours]

This course is designed to help teachers of science in grades Pre-Kindergarten through third to understand the concepts, ideas and applications of science in the real world. Students will learn how scientific thinking involves collecting data, analyzing data, making decisions and taking action based on those decisions. Students will learn how to plan effective science experience for young children that cause them to explore environments and act upon their discoveries. Students will learn how to assess the scientific thinking of young children appropriately, using formal and informal strategies.

Term Offered: Spring, Fall

CIEC 5480 Field Experience Cohort II

[3 credit hours]

This course aligns with all graduate-level Cohort II coursework in the early childhood teacher education licensure program.

Corequisites: CIEC 5460

Term Offered: Spring, Fall

CIEC 5520 Multisensory Experiences

[3 credit hours]

Development and sensory principles underlying the planning and implementation of developmentally appropriate learning activities for young children. Technical content will include the physical and neurological bases for learning.

CIEC 5530 Affective Experiences

[3 credit hours]

This course focuses on teacher planning and activities that support the socio-emotional development of young children.

CIEC 5540 Prekindergarten Programs

[3 credit hours]

Focuses on the successful operations of an early childhood program. Covers topics such as licensing and certification standards, staff development selection and purchase of equipment and proper food and health services.

CIEC 5550 Teaching Methods For Early Childhood Social Studies

[3 credit hours]

In depth study of methods and materials for teaching social studies from pre-school to third grade. Implementation of early childhood curriculum within the context of current technology and the development of critical thinking skills.

Prerequisites: (CIEC 5000 with a minimum grade of C and EDP 5210 with a minimum grade of C)

Term Offered: Spring, Fall

CIEC 5580 Practicum: Infant/Toddler

[1 credit hour]

Practicum experience in infant/toddler settings where students will observe, plan, implement and evaluate activities.

CIEC 5590 Infant Toddler/Seminar

[2 credit hours]

Planning, research, teacher-made materials appropriate for environments for infants and toddlers will be covered.

CIEC 5610 Seminar I: Orientation to Interprofessional Teaming

[1 credit hour]

Become familiar with requirements for the Certificate in Interprofessional Teaming. Focus on competencies needed to work collaboratively with professionals to meet the needs of individuals with disabilities and their families.

Prerequisites: SPED 5270 with a minimum grade of D-**Term Offered:** Summer**CIEC 5620 Seminar II: Working Effectively with Team Members**

[1 credit hour]

Factors that support and threaten interprofessional collaboration. Become aware of policies affecting teaming. Engage in advocacy for teaming that will benefit individuals with disabilities.

Prerequisites: CIEC 5610 with a minimum grade of D- and CIEC 5270 with a minimum grade of D-**Term Offered:** Summer, Fall**CIEC 5630 Seminar III: Evidence-Based Practice and Innovation in Teaming**

[1 credit hour]

Issues related to principles of ethical practice, professional identity and advocacy. Ways in which technology can promote effective teaming practices with other professionals as well as with family members.

Prerequisites: CIEC 5620 with a minimum grade of D-**Corequisites:** CIEC 5640**Term Offered:** Summer**CIEC 5640 Practicum in Interprofessional Teaming**

[2 credit hours]

Students will work as part of an inter-professional team to develop, implement, and evaluate integrated intervention plans designed to support the development of children who have special needs.

Prerequisites: CIEC 5620 with a minimum grade of D-**Corequisites:** CIEC 5630**CIEC 5770 Field Experience Cohort III**

[3 credit hours]

This course aligns with all Cohort III coursework in the early childhood education program.

Prerequisites: (CIEC 5070 with a minimum grade of C and EDP 3210 with a minimum grade of C) or (CIEC 5070 with a minimum grade of C and EDP 5210 with a minimum grade of C) or (CIEC 4070 with a minimum grade of C and EDP 3210 with a minimum grade of C)**Term Offered:** Spring, Fall**CIEC 5800 Teacher/Parent Child Relations**

[3 credit hours]

This course is designed to assist the classroom teacher in building positive relationships with the parents of students and to develop effective strategies for communicating with them.

CIEC 5950 Workshop In Early Childhood Education

[1-5 credit hours]

Workshops developed around topics of interest and concern to inservice teachers. Practical application of workshop topics will be emphasized. Students may include several workshops in their master's or specialist degree programs.

CIEC 5980 Special Topics In Early Childhood Education

[1-5 credit hours]

A course developed around topics of interest and concern to inservice teachers within districts served by the Center for Educational Research and Services. Stresses solution and resolution of educational problems occurring within the district.

Term Offered: Spring, Summer, Fall**CIEC 5990 Graduate Independent Study In Early Childhood Education**

[1-5 credit hours]

Individual study designed to provide a student the opportunity to work individually on professional problems under the direction of the faculty in Early Childhood Education.

Term Offered: Spring, Summer, Fall**CIEC 6310 Pre-K/Primary Curriculum**

[3 credit hours]

The study and design of early childhood curriculum from a best practice/developmental perspective including integrated curriculum, anti-bias approaches, authentic assessment, direct learning strategies. Student self assessment and change project required.

Term Offered: Spring, Fall**CIEC 6320 Meaning And Development Of Play Behavior**

[3 credit hours]

Theoretical bases of play behavior and its role in curriculum development/assessment. Students implement and evaluate a sociodramatic play kit and conduct library research on one aspect of play behavior.

Term Offered: Spring, Summer**CIEC 6330 Language And Concept Development**

[3 credit hours]

Study of the language and literacy development of the young child with emphasis upon the factors that influence and support this development. Students will do projects to implement their learning.

Term Offered: Spring, Summer, Fall**CIEC 6750 Developmental And Classroom Assessment**

[3 credit hours]

Focuses upon teaching and learning in a developmental learning environment. Emphases includes observing the developmental characteristics of young children and assessment for prescriptive teaching.

Term Offered: Spring, Summer, Fall**CIEC 6900 Masters Research Seminar In Early Childhood Education**

[2-3 credit hours]

Examination of research and current issues in early childhood education. Emphasis on theory and research and evaluation models.

Prerequisites: CIEC 6950 with a minimum grade of C**Term Offered:** Spring**CIEC 6920 Masters Research Project In Early Childhood Education**

[1-3 credit hours]

Student will complete an individual research project under the direction of a committee of at least two faculty members in Early Childhood ordinarily involving the faculty advisor.

CIEC 6940 Internship In Early Childhood

[1-12 credit hours]

Placement of a Master's student in an appropriate PreK-Grade 3 school setting under the direction of a CIEC instructor. A maximum of 3 hours can be applied towards a masters degree.

Term Offered: Spring, Fall**CIEC 6950 Theory And Research In Early Childhood**

[3 credit hours]

Review and analysis of theory and research related to rationale and methods for program options for young children. Critique research and prepare a review of synthesis of research.

Term Offered: Fall**CIEC 6960 Masters Thesis In Early Childhood Education**

[1-3 credit hours]

Students who elect this option will complete a thesis under the direction of committee of at least two faculty members from Early Childhood Education, ordinarily including the faculty advisor.

CIEC 7610 Seminar I: Orientation to Interprofessional Teaming

[1 credit hour]

Become familiar with requirements for the Certificate in Interprofessional Teaming. Focus on competencies needed to work collaboratively with professionals to meet the needs of individuals with disabilities and their families.

Prerequisites: SPED 7270 with a minimum grade of D-**Term Offered:** Summer**CIEC 7620 Seminar II: Working Effectively with Team Members**

[1 credit hour]

Factors that support and threaten interprofessional collaboration. Become aware of policies affecting teaming. Engage in advocacy for teaming that will benefit individuals with disabilities.

Prerequisites: CIEC 7610 with a minimum grade of D- and CIEC 7270 with a minimum grade of D-**Term Offered:** Summer**CIEC 7630 Seminar III: Evidence-Based Practice and Innovation in Teaming**

[1 credit hour]

Issues related to principles of ethical practice, professional identity and advocacy. Ways in which technology can promote effective teaming practices with other professionals as well as with family members.

Prerequisites: CIEC 7620 with a minimum grade of D-**Corequisites:** CIEC 7640**Term Offered:** Spring, Summer**CIEC 7640 Practicum in Interprofessional Teaming**

[2 credit hours]

Students will work as part of an inter-professional team to develop, implement, and evaluate integrated intervention plans designed to support the development of children who have special needs.

Prerequisites: CIEC 7620 with a minimum grade of D-**Corequisites:** CIEC 7630**CIEC 7800 Teacher/Parent Child Relations**

[3 credit hours]

This course is designed to assist the classroom teacher in building positive relationships with the parents of students and to develop effective strategies for communicating with them.

CIEC 7940 Specialist Practicum In Early Childhood Education

[1-3 credit hours]

Observation and supervised experience in an appropriate setting. Students will be assigned to work as interns under the joint supervision of school and University personnel.

CIEC 7980 Special Topics In Early Childhood Education

[1-5 credit hours]

A course developed around topics of interest and concern to inservice teachers within districts served by the Center for Educational Research and Services. Stresses solution and resolution of educational problems occurring within the district.

Term Offered: Spring, Summer, Fall**CIEC 8310 Pre-K/Primary Curriculum**

[3 credit hours]

The study and design of early childhood curriculum from a best practice/developmental perspective including integrated curriculum, anti-bias approaches, authentic assessment, direct learning strategies. Student self assessment and change project required.

Term Offered: Spring, Fall**CIEC 8320 Meaning And Development Of Play Behavior**

[3 credit hours]

Theoretical bases of play behavior and its role in curriculum development/assessment. Students implement and evaluate a sociodramatic play kit and conduct library research on one aspect of play behavior.

Term Offered: Spring, Summer**CIEC 8330 Language And Concept Development**

[3 credit hours]

Study of the language and literacy development of the young child with emphasis upon the factors that influence and support this development. Students will do projects to implement their learning.

Term Offered: Spring, Summer, Fall**CIEC 8340 Curriculum Design For Infants And Toddlers**

[3 credit hours]

Introduction to the sequential development of the young child from birth to 3 years. Students will engage in field hours in infant-toddler settings, design learning materials and critique research in topics related to infant/toddler curriculum.

Term Offered: Summer**CIEC 8750 Developmental And Classroom Assessment**

[3 credit hours]

Focuses upon teaching and learning in a developmental learning environment. Emphases includes observing the developmental characteristics of young children and assessment for prescriptive teaching.

Term Offered: Spring, Summer, Fall**CIEC 8900 Doctoral Seminar In Early Childhood Education**

[2-4 credit hours]

This seminar will consider problems and provide advanced study for doctoral students in Early Childhood Education.

Term Offered: Spring, Fall

CIEC 8930 Independent Research In Early Childhood Education

[1-5 credit hours]

Individual study is designed to provide the doctoral student opportunity to work individually on professional problems under the direction of Early Childhood faculty.

Term Offered: Spring, Summer, Fall

CIEC 8940 Doctoral Internship In Early Childhood

[1-3 credit hours]

Placement of doctoral students in an appropriate PreK-Grade 3 school, school district or other professional setting under the direction of joint placement personnel and CIEC faculty.

Term Offered: Spring

CIEC 8950 Theory And Research In Early Childhood

[3 credit hours]

Review and analysis of theory and research related to rationale and methods for program options for young children. Critique research and prepare a review of synthesis of research.

CIEC 8960 Dissertation In Early Childhood Education

[1-12 credit hours]

Original research in an area of early childhood education.

Term Offered: Spring, Summer, Fall