

CURRICULUM AND INSTRUCTION (EDCI)

EDCI 500 INTRO TO TEACHING INTERNSHIP (3 Hours)

An exploration of the teaching profession to include historical perspectives, current issues and practices, influences of legislation and future projections. Through the field-based mentorship component of the course, students will have the opportunity to test theories of teaching and learning, to plan and guide learning experiences for elementary and secondary learners, and to analyze functions of different levels of schools.

EDCI 501 PARENTNG ROLES N ERLY CHDHD ED (3 Hours)

An investigation of the theories concerning parent-teacher-child intrapersonal and interpersonal relationships to give a broader understanding of diverse families from different socioeconomic levels, nationalities, and ethnic backgrounds. Requires 10 hours of field-based experiences.

EDCI 502 LITERACY DEVLOPMENT AND THE YC (3 Hours)

An investigation of the techniques used to help young children use language skillfully, to listen, speak, read, and write. Requires 10 hours of field based experiences.

EDCI 503 PRN OF CHLD DEV IN EARLY YEARS (3 Hours)

An investigation of the methods and research in child growth in social, emotional, psychological and physiological development of children from birth through eight years of age. Requires ten (10) hours of clinical and field-based experiences.

EDCI 504 METHODS & MTRLS IN ELYCH (3 Hours)

A critical analysis of methods and materials for teachers working with children in nursery schools, day-care centers, kindergarten and primary grades. Requires fifteen (15) hours of clinical and field-based experiences

EDCI 505 ASSESSING THE YOUNG CHILD (3 Hours)

An investigation of the theories and developmentally appropriate practices relative to group and individual evaluation procedures for early childhood education. Requires ten (10) hours of clinical and field-based experiences.

EDCI 507 ORGANIZATION& ADM OF ECE (3 Hours)

An investigation of the theories and developmentally appropriate practice for the organization, supervision, and program management of programs for young children from infant through eight years of age. Requires ten (10) hours of clinical and field-based experiences.

EDCI 508 CHILDREN'S LITERATURE (3 Hours)

This course is designed to provide a comprehensive study of children's literary selected from the preschool level through junior high school level, with emphasis on book selection, historical perspectives, types of literature, and creative ways to use books with children.

EDCI 509 PRACTICUM IN ECE (3 Hours)

An investigation of early childhood philosophy, practice, and theory through research and hands-on experience in childcare settings. Requires 30 hours of field-based experiences.

EDCI 556 SPECL TOPICS IN ECE/ELED (1-6 Hours)

This course deals with topics which may be treated more effectively as a mini-course, institute, or as a workshop instead of as a regular scheduled course.

EDCI 564 CURRENT TRENDS IN MATH (3 Hours)

This course will address relevant research, contemporary mathematics curriculum content and methodology, relationship between mathematics and other subject areas, improvement of skills and concepts, and the major historical, philosophical, and psychological antecedents of today's elementary school mathematics curriculum. Requires ten hours of clinical and field-based experiences.

EDCI 568 SEM IN ELE CURR: MOD TRDS & RE (3 Hours)

Intensive analysis of the research on educational content and methodology of the elementary school curriculum: Consideration given to factors influencing curriculum development.

EDCI 569 THE DEVEL APPRO EARLY CHLDHOO (3 Hours)

An investigation of developmental theories designed to help present and future kinds of curriculum Experiences that are appropriate for bridging and making transitions from one stage into another. Requires 10 hours of field-based experiences.

EDCI 587 RESEARCH & INDEPND STUDY IN ED (1-6 Hours)

Opportunity for students to undertake independent study and research under the direction of a faculty member; the student will submit a written report and may be asked to stand a comprehensive examination on his work. Requires twenty-five hours of clinical and field-based experiences.

EDCI 589 TCH ED PROG & TECHNOLOGY (3 Hours)

Current development in college programs for the preparation of teachers for elementary and secondary schools; analysis of technological developments in teacher education - simulation situations, video tapes and film feedback, models of teaching, interaction analysis and micro-teaching systems in teacher education.

EDCI 590 THESIS (3 Hours)

Candidates for the Master of Science Degree in Education may choose to present a thesis embodying the results of their research; approval of the candidate's problem by his adviser is required.

EDCI 603 EDUCATION FOR PARENTING (3 Hours)

Provides a comprehensive examination of the theory and research in the parenting process. Requires fifteen (15) hours of clinical and field-based experiences.

EDCI 687 ADV RES & INDEPENDENT STUDY (1-6 Hours)

Supervised exploration of special topics. Requires forty-five (45) hours of clinical and field-based experiences.

EDCI 703 SEM I:URBAN STUDIES N/EC (3 Hours)

This course is an introductory course in the Urban Education Curriculum Development Program for the Doctoral Degree in Early Childhood Education. The course content consist of five introduction, modules: (1) Urban studies in Early Childhood Education, (2) Early Childhood Education, (3) Natural Science/Computer Sciences for Early Childhood Education, (4) Special Education for Early Childhood Education, and Global/international Studies for Early Childhood Education. Requires ten (10) hours of clinical and field-based experiences.

EDCI 712 MODELS OF CURRICULUM DEVELOP (3 Hours)

Emphasis is placed on trends in the various subject matter areas of early childhood curriculum. Contemporary, social issues of potential impact on the early childhood curriculum are included. Models of curriculum development, implementation, and evaluation are studied. Requires ten (10) hours of clinical and field-based experiences.

EDCI 713 INSTRUCTIONAL THEORY AND DESIG (3 Hours)

Study of alternative models of teaching including cooperative learning, inductive thinking, concept development, cognitive growth, nondirective teaching, contingency management, inquiry training, and whole-class instruction. The student is involved in the development, execution, and evaluation of instruction. Works of theorists who have provided the impetus for the development of instructional systems are reviewed. Requires thirty (30) hours of clinical and field-based experiences.

EDCI 714 ORIENT & ADM OF ECE (3 Hours)

This course is designed mainly for directors, administrators, and supervisors of programs for young children (nursery-kindergarten through grades 3). Requires ten (10) hours of clinical and field-based experiences.

EDCI 715 SEM IN URBAN STUDIES IN ECE (3 Hours)

Survey of research comparison and evaluation of programs, design and development of projects in current issues through individual study. Intensive examination of a particular area of urban/global studies in early childhood education. In-depth study of research problem in education. Student must be able to demonstrate critical and analytical skills in dealing with a problem in early childhood education. Introductory examination of issues, trends, topics and activities in urban/global studies in early childhood. Requires ten (10) hours of clinical and field-based experiences.

EDCI 716 LRNG THEORIES&STYLES-ECE (3 Hours)

Study of contemporary, learning theories and individual learning styles in the context of early childhood curriculum, planning and implementation. Requires ten (10) hours of clinical and field-based experiences.

EDCI 717 PSY OF YNG CHILD IN URBAN ENVI (3 Hours)

Designed to prepare graduate students to teach young children who come from urban and/or culturally different backgrounds. Through use of multimedia source materials, students gain knowledge of background and culture of culturally different learner, determine role of teacher, explore techniques of discipline and classroom management, Survey motivational and instructional techniques and examine, prepare and adapt a variety of instructional materials for individual, small group and large group instruction. Requires ten (10) hours of clinical and field-based experiences.

EDCI 718 SEM III: UR STDS IN ECHD (3 Hours)

Prerequisite: Admission into the 1994 ECED Pilot Project) Requires ten (10) hours of clinical and field-based experiences.

Opportunity for students to investigate problems and issues related to Early Childhood Education and to develop ability to clarify research problems, review and analyze secondary data. Students select an interest area and complete activities that culminate in a major paper as foundation for their dissertation. (

EDCI 720 RES APPS IN,SCI,MATH,SE FOR EC (3 Hours)

In-depth, advanced study of the application of theoretical knowledge and principles in science, mathematics, or special education to the development of a theoretical framework, problem identification, data collection/ analysis procedures in early childhood education.

EDCI 788 TEACHING ED PROGS AND TECHNOLO (3 Hours)

Current development in college programs for the preparation of teachers for elementary and secondary school; analysis of technological development in teacher education- simulation situations, video tapes and film feedback, models of teaching, interaction analysis and microteaching systems in teacher education. Requires ten (10) hours of clinical and field-based experiences.

EDCI 798 INTERNSHP & FIELD STDS DOCTORA (5 Hours)

Prerequisite: Permission of advisor and director of field experience. Intensive job-related experience pertinent to students' needs. Student must be able to demonstrate skills and leadership abilities in an on-the-job situation. A topic of current interest and need will be emphasized. The student will develop extended competence with contemporary measurement and evaluation techniques which will be generated into a research study. Requires a minimum of three hundred sixty (360) hours of clinical and field-based experiences.

EDCI 799 DOCTORAL DISSERTATION (1-12 Hours)

(Variable Credit)