

## **MAEd-BK Course Descriptions**

### **ECU Graduate Catalog 2008-2009**

#### **CDFR: Child Development and Family Relations**

**6402. Theories of Child Development (3)** Major theories and supportive research which contribute to understanding of child behavior and development.

**6501. Trends and Issues in Birth through Kindergarten Teacher Education (3)** Critical examination of current trends, issues, theories, philosophies, and developments in birth-kindergarten teacher education.

**6503. Advanced Methods and Materials in Birth through Kindergarten Teacher Education (3)** Applies theory and research in designing, adapting, and evaluating environments and curricula for typically and atypically developing children under six years of age.

**6990. Action Research I in Birth through Kindergarten Education (3)** Quantitative and qualitative research methods including data collection and data analysis.

**6991. Action Research II for Teachers in Birth through Kindergarten Education (3)** Development and implementation of an action research project in classrooms serving children birth through kindergarten.

**6995. Leadership in Birth through Kindergarten Education (3)** Supervised internship under supervision of public school administration or other approved administrative structure.

**7000. Thesis (3)** May be repeated. May count a maximum of 6 s.h. toward the degree.

#### **ADED: Adult Education**

**6240. Effective College Teaching (3)** Basic principles and practice of effective teaching at college level. Conceptual understanding and experiential skills in planning, implementing, and evaluating college instruction.

**6450. Community, Junior, and Technical Colleges (3)** Philosophy, roles, organization, and historical foundations of community, junior, and technical colleges as specific institutions designed to meet educational needs of a rapidly changing society.

**6453. The Adult Learner (3)** Uniqueness of adult as learner. Development and changes in adulthood that affect learning process.

**6550. Leadership and Communication Skills in Education (3) Same as ELEM 6550** Teacher leadership, communication, and reflective practice in schools. Skill development enhances communication and collaboration with families, students, and educational professionals. Addresses organizational challenges and facilitates positive change.

#### **EDUC: Education**

**6001. Introduction to Differences in Human Learning in Schools (3)** Examines race, ethnicity, socioeconomic class, gender, sexual preference, and exceptionality relative to historical, philosophical, social, cultural, political, and legal issues in schools.

**6482. Trends and Issues in Educational Research for Practitioners (3)** Recent developments in educational research and implications for educational practitioners as research consumers. Emphasis on identification, analysis, application, and evaluation of developments in literature through field-based research.

#### **ELEM: Elementary Education**

**6010. Teaching the Integrated Language Arts in the Elementary School (3)** P: TCHR 6010, 6011; or consent of instructor. Nature and role of language arts and how they are integrated throughout the elementary curriculum. Explores ways to engage elementary students in frequent reading, writing, listening, and speaking throughout all areas of the integrated curriculum.

**6412. Emerging Literacy (3)** Examines literacy as an emerging process. Emphasis on critically reviewing sociocultural factors influencing literacy and designing appropriate strategies to enhance young children's literacy education.

**6488. Advanced Language Arts in the Elementary School (3)** Advanced language arts course and systematic presentation of basic ideas and techniques in teaching reading. Emphasis on oral language, major approaches to teaching of reading, skills of comprehension, and interrelatedness of communication arts.

**6550. Leadership and Communication Skills in Education (3) Same as ADED 6550** Teacher leadership, communication, and reflective practice in schools. Skill development enhances communication and collaboration with families, students, and educational professionals. Addresses organizational challenges and facilitates positive change.

### **LEED: Educational Leadership**

**6000. Leadership and Communication (3)** For teachers providing educational leadership. Importance of effective communication. Skills and knowledge needed to speak, write, and listen effectively.

### **SCIE: Science Education**

**6500. Understanding and Engaging in Educational Research (3)** Research on human development and learning and pedagogical knowledge and skills expected of master teacher. Current trends and issues in education, skills in data collection, and application of research in classroom.

### **SPED: Special Education**

**6002. Addressing Differences in Human Learning in Schools (3)** Strategies for assessment, curriculum, and instruction of diverse student populations. Extends and applies information from EDUC 6001.

**6701. Assistive Technology Devices and Services (3) Same as OCCT 6701** Broad overview of assistive technology, including legal, educational, and discipline specific information. Provides basic information that prepares students for other certificate courses.

**6702. Assessment, Planning, and Implementation of Assistive Technology (3) Same as OCCT 6702** P: SPED 6701 or OCCT 6701. Explores assistive technology assessments and planning and implementation of assistive technology within student/client's environment. Students attain skills in variety of technology using cross-disciplinary team approach.

**6703. Collaborative Resource Management of Assistive Technology (3) Same as OCCT 6703** P: SPED 6701 or OCCT 6701. Human, product, electronic, and funding resources to meet technology needs for individuals with disabilities examined within state and national networks. Practical collaborative skills practiced in cross-disciplinary team assignments.