

MAEd-BK Course Descriptions ECU Graduate Catalog 2010-2011

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 Educational Settings (3) Quantitative and qualitative research methods including data collection and data analysis.

6991. Action Research II in Educational Settings (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 (1-6) May be repeated. May count a maximum of 6 s.h. toward the degree.

FACS: *Family and Consumer Sciences*

6990. Review of Research Literature in Educational Settings (3) Foundational approaches in the research process, including conceptualization of the problem, literature search, and review.

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*

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.

6800. Introduction to Students with Autism (3) Definitions, research, characteristics, and intervention alternatives related to students with autism spectrum disorders.

6801. Methods and materials for Teaching Students with Autism (3) P: SPED 6800.
Educational strategies in working with children with autism spectrum disorders in the classroom.

6802. Families and Students with Autism (3) P: SPED 6800. Needs of the family as a unit, family interventions, family services, advocacy strategies, and future planning alternatives for families of students with autism spectrum disorders.

6803. Language and Communication for Students with Autism (3) P: SPED 6800.
Alternative communication strategies for students with autism spectrum disorders.

6810. Characteristics, Issues, and Trends in Education for Students with Deaf-Blindness (3) Impact on development and learning and history, issues, relevant resources, and approaches.

6811. Essentials of Communication Development for Students with Deaf-Blindness (3)
P/C: SPED 6810. Communication acquisition from pre-symbolic/pre-linguistic levels through formal language and literacy.

6812. Assessment and Educational Program Design for Students with Deaf-Blindness (3)
P: SPED 6810. Assessment approaches to design effective instruction and supports.

TESL *Teaching English as a Second Language*

6100. Planning, Implementing and Managing ESL Instruction (3) Contemporary methods and strategies appropriate for providing comprehensible instruction for second language learners in K-12 classrooms with a foundation for understanding multiple perspectives on ESL approaches to education.

6200. Culture and Language in ESL Instruction (3) P: TESL 6100 or permission of chair.
Issues relevant to cross-cultural dynamics of ESL settings in K-12 schools, as well as adaptations appropriate for development and implementation of a multicultural curriculum with culturally and linguistically diverse students and families.

6300. Assessment in ESL Instruction (3) P: TESL 6100, 6200; or permission of chair. Current issues in assessing and teaching English language learners in K-12 settings, including assessment protocols, placement, development of appropriate plans and reports in schools, and informing instruction based on assessment.