Master of Education Online

Course Descriptions

Education (EDU)

501 Measurement and Evaluation Strategies (3).
A study of assessment and evaluation theory based on developmental criteria from cognitive, social, language, motor, and affective domains. Students use strategies for analyzing both group performance and individual needs using authentic and ecological measures. Theoretical foundations for evaluation are applied to a practicum experience at one of four levels of licensure: primary, elementary, middle, and secondary.

506 Classroom Management and Organization (3).
Emphasis on the development of strategies for establishing effective classroom organization and for managing and monitoring student behavior. Strategies encourage the intellectual, personal, and moral development of students.

610 Research Methods and Procedures (3).
An introduction to educational research methodologies that are used to improve instructional decision-making. Research techniques are applied to classroom situations with an introduction to descriptive and inferential statistics.

612 Curriculum Planning and Organization (3).
The development, analysis, and evaluation of the school curriculum with emphasis upon input from the school and community and current research.

617 Teaching Reading in the Secondary School (3).
The methods and materials for teaching reading through the content areas in secondary schools; attention to techniques for teaching reading, assessment, and individualization.

621 Assessing Student Learning (3).

622 Teaching Reading Skills and Comprehension (3).
An advanced study in the selection and use of materials and methods of teaching reading in the elementary schools with emphasis upon current research.

623 Technology in Education (3).
Utilization of the computer and other technology to enhance practical applications that support classroom instruction.

624 Issues and Innovations in Education (3).
A study of current research into critical issues in the elementary school curriculum, organization, and innovations that affect achievement potential.

625 Instructional Leadership Skills in the Classroom (3).
The development of skills and attributes necessary to establish and maintain a positive learning environment that maximizes student achievement. Teaching strategies and models of behavioral management and instruction are emphasized. National Board for Professional Teaching Standards are examined as part of the exit requirement for the program.

628 Advanced Instructional Strategies (3).
The course focuses on advanced teaching strategies with emphasis on the development of curricular units that promote student understanding through the integration of content from a variety of disciplines, the inclusion of inquiry, and the use of appropriate technologies as tools for teaching and learning. The purpose of the course is to develop educational leaders who can design rigorous learning experiences and authentic performance assessments that promote academic achievement. Priority is given to design principles and best practices that promote higher-order thinking skills and transfer of learning.

630 Diagnostic and Remedial Strategies Across the Content Areas (3).
A study of diagnostic instruments and procedures for identifying learning problems and planning remedial instruction appropriate for students in all subject areas.
631  Individual Instruction for Children with Learning Problems (3).  
A study of strategies for providing appropriate educational services for children with mild to moderate learning 
problems by the use of intervention techniques.

636  Supervision of Instruction: Collaborating for Accountability (3).  
Emphasis is on developing leadership skills in the classroom and with peer teachers, teaching assistants, and other 
community and school personnel.