M.A.T. in Elementary Education Course Descriptions

EDFR 6700  Educational Research  3 cr.
This course is an introductory research course for educators. It is designed to provide students with the basic information needed to understand the process of systematically researching a problem and to enable students to evaluate and interpret the research of others.

EDCI 5140  Strategies for Teaching of Elementary School Mathematics  3 cr.
This course provides teaching strategies, methods, and instructional materials for elementary school mathematics instruction. Twenty hours of field-based experiences are included in this course.

EDCI 5400  Foundations of Literacy Development  3 cr.
This course examines theories of literacy development and provides an introduction to various current approaches to literacy instruction, with an emphasis on strategies drawn from empirical research regarding literacy learning and teaching from birth through adulthood.

EDCI 5540  Classroom Management  3 cr.
This course teaches how to create and maintain psychologically and physically safe and challenging environments that foster development, learning, and democratic life skills among groups of children in grades pre-k to 5. A field component is required for this course.

EDCI 5620  Curriculum and Instruction for Multicultural Education  3 cr.
Analysis of principles of multicultural education as applied to curriculum and instruction. Designed to increase students' awareness and knowledge of cultural integrity and cultural diversity and to familiarize students with school programs, strategies, and materials for developing and implementing a multicultural curriculum.

EDCI 6410  Early Literacy Development  3 cr.
Prerequisites: EDCI 4400/4400G  This course provides an examination of early literacy development and instruction. It introduces teacher candidates to varied approaches to early literacy instruction with an emphasis on strategies drawn from empirical research regarding literacy learning and teaching. Field experiences are a required component of this course.

EDCI 6430  Information Literacy Instruction for Content Learning  3 cr.
Prerequisites: EDCI 4440G.  An examination of literacy instruction for children in grades PK-8 in self-contained and departmentalized classroom settings with applications in field settings. Topics include principles of literacy development in upper elementary grades, reading and writing in content areas, assessment of literacy development, materials and methods appropriate for literacy instruction in the middle grades, and planning and organizing for instruction in PK-8 classrooms. Field experiences are a required component of this course.
EDCI 6500  Foundations of Child Development  3 cr.
A study of child development from birth through eleven years of age for teachers working in preschools and grades K-5. Field experiences are a required component of this course.

EDCI 6610  Elementary School Curriculum  3 cr.
Prerequisite:  EDCI 6500. A study of the critical issues in the elementary school curriculum and of desirable instructional practices in the major areas of instruction.

EDUC 5823  Capstone Internship - Grades 1-5  3 min cr. - 6 max. cr.
Prerequisites: Consent of department and completion of all coursework in the program of study. This course provides the candidate with a capstone experience of teaching full time. Candidates complete a set of field experiences aligned with demonstrating the Louisiana Components of Effective Teaching. Candidates document their professional development via an electronic professional portfolio using artifacts resulting from the internship. Candidates in the master’s program enrolled in 5823 earn graduate credit.

EDUC 5910  Student Teaching Grades 1 - 5  3 min cr. - 9 max. cr.
Prerequisite: Consent of the department. This course provides the candidate with an opportunity to apply competencies essential for effective teaching and to assume the role of an educator within a school program. The goal of student teaching is to have candidates operationalize the theory-practice interaction model while implementing, over an extended period of time, the principles, methods, knowledge, and materials acquired in previous coursework. Candidates in the undergraduate program must also concurrently enroll in EDUC 4000, Meeting the Needs of All Learners (3 credit hours). Candidates in the master’s program enrolled in 5910 earn graduate credit.

EDUC 6002  Master of Arts in Teaching Performance Assessment - Elementary Education  0 cr.
Prerequisite: This course must be taken by students in the last semester of coursework prior to Student Teaching or Capstone Internship.

This is a required course that supports teacher candidates in completing the performance assessment for their Elementary certification area. Candidates will spend sufficient time in school settings to complete requirements and produce an electronic portfolio that provides evidence of meeting Specialty Professional Area (SPA), Stat, and Unit Standards. Candidates enrolled in the Integrated to Merged Approach for Grades 1-5 must register for this course as well as EDUC 6003.