

Early Childhood Education MS

The curriculum for the Master of Science in Early Childhood Education involves a minimum of 36 semester hours of study, 24 semester hours of which must be in ECE & EDCI (degree program for individuals without a Texas teaching certificate). The outline of studies is as follows:

Master of Science in Early Childhood Education - Option II Non-Thesis

Part A. ECE Core Courses (15 semester hours)

ECE 535	Math Science and Social Studies Curriculum	3
ECE 536	Literacy Development in the Early Years	3
ECE 537	Creative Expression in the Art	3
ECE 538	Classroom Management Techniques	3
ECE 561	Child Development	3

Research (3 semester hours)

EDCI 595	Research Literacy Techniques (3 semester hours required)	3
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Part B: Other Required Courses (18 semester hours)

Complete (18 semester hours) from one of the following tracks :

Post Bac Teacher Certification (18 semester hours)

ECE 566	ECE: Learning Environments and Instructional Design	3
EDCI 514	Management & Curriculum Development for Diverse Learners	3
EDCI 515	Evidence-Based Teaching for Diverse Populations	3
RDG 516	Foundations of Reading	3
EDCI 517	Reading & Learning in K-12 Content Area	3
EDCI 519	Response to Intervention Applied to Exceptional Learners	3

Without Teacher Certification (18 semester hours)

ECE 548	Design Inquiry-Based Learning	3
ECE 560	Early Childhood Curriculum Design	3
EDCI 559	Diversity & Equity in Education	3
ECE 566	ECE: Learning Environments and Instructional Design	3
BLED 501	Theoretical Foundations of Bilingual/ESL Education	3

Elective Choices:

Choose one from:

- Graduate courses from the Curriculum & Instruction Department (BLED, ECE, RDG, SED)
- Graduate certificate courses (STEM Education, Instructional Coaching, Principal)
- Content area education courses (e.g., Special Education, Physics Education, Educational Technology)

Total Hours

36

Written Comprehensive Examination in Early Childhood Education

Courses for which students will be responsible on the master's written comprehensive examination include: ECE 535, ECE 536, ECE 537, ECE 538, ECE 548, and ECE 561.

Successful completion of the Comprehensive Exam is required of all students.