

# Curriculum and Instruction MEd

The Master's of Education (MEd) degree in Curriculum and Instruction is for Texas certified teachers interested in the improvement of classroom teaching through advanced studies in the content and methodology of subjects taught in elementary classrooms. The major in curriculum and instruction, available primarily to experienced teachers, prepares graduates to

1. improve student engagement and teaching effectiveness and
2. qualify for leadership positions in settings for which the master's degree is required, and
3. teach at the community college or dual credit classes at the high school level.

A graduate with a major in curriculum and instruction should possess knowledge of the research and literature in curriculum and instruction, curriculum and instructional design in subjects taught in elementary schools, effective teaching practices, and the teaching of students who are culturally diverse.

## Master of Education in Curriculum and Instruction - Option II Non-Thesis

### Part A. Required Core Courses (18 semester hours)

Should complete as many Part A courses as possible before taking comprehensive examination.

EDCI 538	Classroom Mgmt for Tchrs	3
EDCI 559	Diversity & Equity in Edu	3
EDCI 545	Issues in the Development of the Elementary Curriculum	3
EDCI 575	Differentiated Instruction	3
EDCI 595	Research Lit Tech (3 semester hours required)	3

### Curriculum/Methods Option. Choose one from:

EDCI 519	Response to Intervention Applied to Exceptional Learners	3
EDCI 524	Language Arts Curriculum	3
EDCI 530	Mathematics Curriculum	3
EDCI 557	Social Studies Curriculum	3
EDCI 558	Science Curriculum	3

**Part B. Support Courses (12 semester hours) Can also include Graduate Courses from the Curriculum & Instruction Department (BLED, ECE, RDG, SED); Graduate Certificate in STEM Education; Graduate Certificate in Instructional Coach; Bilingual Minor; Principal Certification; or Subject Area education related content (e.g., Special Education, Physics Education, Educational Technology). \*Additional courses and requirements may apply. Contact program adviser for additional information.**

EDCI 500	Issues in Education	3
EDCI 501	Foundations of Instructional Coaching	3
EDCI 519	Response to Intervention Applied to Exceptional Learners	3
EDCI 520	Introduction to STEM Education	3
EDCI 522	Induction Year Seminar for School Teachers	3
EDCI 524	Language Arts Curriculum	3
EDCI 525	Project Based Learning	3
EDCI 527	Integrating Digital Literacies Into Traditional Instructional Settings	3
EDCI 530	Mathematics Curriculum	3
EDCI 535	Ldrshp & Supv in Sch	3
EDCI 540	Mathematics Instruction for the 21st Century#Instruction	3
EDCI 541	Science Instruction for 21st Century Learners	3
EDCI 557	Social Studies Curriculum	3
EDCI 558	Science Curriculum	3
EDCI 560	Designing Curriculum and Instruction for the Culturally Diverse Learner	3
EDCI 566	Practicum	1-6
EDCI 529	Workshop (Limit 1)	3-6
EDCI 597	Special Topics (Limit 1)	1-4

**Total Hours 30**

**Note:** Successful completion of the Comprehensive Exam is required of all students.