

Texas A&M International University College of Education

Department of Curriculum and Pedagogy Online Masters of Science in Curriculum and Instruction

Our Program Mission and Purpose

The mission of the Master of Science in Curriculum and Instruction program is to enable graduates to assume a curricular leadership role in research, implementation, and evaluation of effective models of teaching and learning to impact diverse learners. Improving student achievement is dependent upon many factors; research points to the teacher as having the greatest impact and influence. The aim of this degree is to enable graduates to assume a curricular leadership role with the implementation and evaluation of effective models of teaching and learning to impact diverse learners and close achievement gaps. An advanced degree in curriculum and instruction (C&I) emphasizes the practical application of current theory, research, assessment, and coaching to improve P-12 learning.

About Our Program

The main focus of the Master of Science in Curriculum and Instruction is to prepare educators for positions in educational leadership to improve existing curriculum and instruction formats in various levels of educational organizations, from elementary to university, as well as designing new instruction. Opportunities exist in private, trade, and professional learning establishments as well. A Member of The Texas A&M University System, TAMIU is committed to the preparation of students for leadership roles in their chosen profession in an increasingly complex, culturally-diverse state, national and global society.

Thesis Plan

The thesis option requires you to demonstrate the ability to organize and conduct a research study and write a professionally competent research paper which makes a substantial contribution to ongoing work in the discipline. You are guided in the thesis project by an advisory committee, under the direction of the committee chair.

Required Courses:

- EDCI 5305 Advanced Curriculum Issues in Education
- EDCI 5313 Foundations of Curriculum
- EDCI 5315 Advanced Instructional Methods
- EDCI 5317 Evaluation of Curriculum and Instruction
- EDCI 5319 Advanced Theories for Learning
- EDCI 5321 Collegial Coaching and Mentoring

Four Courses Chosen From:

- EDRD 5303 Theoretical Models and Processes of Reading
- EDRD 5305 Content Reading Instruction
- EDRD 5309 Theory and Practice of Early Reading Development
- EDRD 5313 Design, Implementation and Evaluation of Reading Programs
- EDRD 5319 Advanced Diagnosis of Reading Difficulties
- EDRD 5321 Practicum in Diagnosis and Remediation of Reading Difficulties
- EDRD 5323 Individualized Instruction in Reading

Thesis:

- EDGR 5320 Foundations of Educational Research
- EDGR 5330 Thesis

TOTAL: 36 SCH

Non-Thesis Plan

The requirements for the non-thesis plan for a master's degree are satisfied by completing a course in lieu of the thesis. The non-thesis plan requires the successful completion of a comprehensive examination.

Required Courses:

- EDCI 5305 Advanced Curriculum Issues in Education
- EDCI 5313 Foundations of Curriculum
- EDCI 5315 Advanced Instructional Methods
- EDCI 5317 Evaluation of Curriculum and Instruction
- EDCI 5319 Advanced Theories for Learning
- EDCI 5321 Collegial Coaching and Mentoring
- EDGR 5320 Foundations of Educational Research

Five Courses Chosen From:

- EDRD 5303 Theoretical Models and Processes of Reading
- EDRD 5305 Content Reading Instruction
- EDRD 5309 Theory and Practice of Early Reading Development
- EDRD 5313 Design, Implementation and Evaluation of Reading Programs
- EDRD 5319 Advanced Diagnosis of Reading Difficulties
- EDRD 5321 Practicum in Diagnosis and Remediation of Reading Difficulties
- EDRD 5323 Individualized Instruction in Reading

TOTAL: 36 SCH

Career Opportunities

Students who complete the Master of Science in Curriculum and Instruction may have opportunities in positions such as those listed below:

- Adult Education Program Designer
- Curriculum Designer
- Curriculum Specialist
- Educational Consultant
- Instructional Coordinator
- Literacy Education
- Staff Development Specialist



Admission to the Program

All application materials for the Master of Science in Curriculum and Instruction are due by the date provided by the Office of Graduate Studies & Research to be considered for full admission. You may apply and begin our graduate program in the Fall, Spring, or Summer. To be considered for admission to the Master of Science in Curriculum and Instruction, you must meet the following requirements prior to the application deadline:

1. Submit an application for graduate studies by the due dates provided by the Office of Graduate Studies & Research. Deadlines can be found at: www.tamtu.edu/gradschool/
2. Pay the application fee.
3. Submit transcripts from all colleges/universities attended.
4. Submit scores for the Test of English as a Foreign Language (TOEFL) or International English Language Testing System (IELTS), *if your academic studies are from a country where English is not the native language.*
5. Submit a personal statement describing your research interests and indicating how your research interests and academic/professional background characteristics will assist you in successfully completing the online degree program.
6. Submit a résumé.
7. Submit two letters of recommendation to the Office of Graduate Studies & Research. You may include one academic and one professional recommendation. Letters of recommendation should indicate:
 - a. Applicant's academic performance (or job performance that is relevant to show competency to be successful in graduate education).
 - b. Applicant's ability to succeed in an online program where a good deal of motivation, dedication, and self-direction is necessary.
 - c. Applicant's strengths and weaknesses.

For More Detailed Information, visit or call:

• www.tamtu.edu/catalog/current/ms-curr-inst-thesis.shtml

• Dr. Jennifer M. Coronado

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