The program allowed me to take a step back and look at the theory of math, what makes math fun and appealing to kids, and to really incorporate the whole child into the process.

– Theresa Engel, current M.Ed. student and elementary school teacher

The program prepares students to become specialists to meet the ever-growing demand for higher-level mathematics in elementary schools.

Department Mission

The mission of the EC-4 Master Math Teacher concentration is to inspire and prepare reflective and effective educators, scholars and leaders through:

» student-focused learning experiences
» improving mathematical knowledge and thinking
» engagement within the school, community and global engagement
» research and innovation that informs practice

The goals include:

» developing habits of mind that lead to a growth mindset
» inspiring children to think in terms of careers in mathematics
» widening educators’ views of results-oriented teaching practices
» becoming action researchers

Department of Curriculum and Instruction

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Elementary Education
with a concentration in
EC-4 Master Math Teacher
MASTER OF EDUCATION

gradcollege.txstate.edu
Why choose Texas State?
Texas State offers a flexible program delivered in online and on-campus formats to obtain a master’s in elementary education with an emphasis on elementary mathematics. Embedded within the degree curriculum are the requirements necessary to apply for the Master Math Teacher’s Exam EC-4 exam upon graduation. This particular program aligns with the curriculum and demands of a classroom teacher and the TEKS as it teaches you to be a practitioner researcher.

Faculty
The EC-4 Master Math Teacher program faculty include members of the talent development program, the elementary multicultural math program and science professors from the Department of Curriculum and Instruction. Faculty are well-known, publish in various venues and are extremely knowledgeable. Faculty are committed to developing student researchers who will be actively involved in their profession through systematic research-based teaching practices.

Important Deadlines*
Admissions
Priority Fall: February 1
Fall: June 15
Spring: October 15
Summer: April 15
Summer midterm: June 1
Applications will continue to be considered on a space-available basis after the deadline.
Funding: Scholarships, Fellowships and Assistantships
Applications must be complete by the priority deadline to be considered for certain types of funding.

How to Apply
For information regarding admission requirements and submission instructions, please visit:
gradcollege.txstate.edu/apply

*International applicants can view specific deadlines and requirements at:
gradcollege.txstate.edu/international

For the most up-to-date information on deadlines, admission requirements and funding, visit:
gradcollege.txstate.edu/programs/elementary-ed

Brochure Information Current as of August 2018

Graduates of the program become teacher-leaders, coaches and specialists in the mathematics field. Your classmates within the cohort are like-minded colleagues from all over Central Texas with whom you can share ideas and make lasting relationships.

Course Work
To enter the EC-4 Master Math Teacher program, candidates must have a teaching certificate and two years of teaching experience. Typically, the first 18 hours prepare students to take the TexMaT Master Mathematics Teacher EC-4 exam. Passing the exam certifies students to become a mathematics specialist in Texas.

Career Options
Graduates of the program become teacher-leaders and coaches who support effective mathematics instruction and student learning at the classroom, school, district or state levels. The specific roles and responsibilities of a master math teacher vary according to the needs of each setting. The program’s active group of alumni are principals, district specialists, math curriculum designers and test specialists, among many others.