The Ph.D. in Education with an option in mathematics education at Oklahoma State prepares students to conduct research on teaching and learning mathematics at the P-12 level and beyond. Research may focus on a variety of aspects of teaching and learning mathematics and employ a wide range of quantitative, qualitative and mixed methods. Graduates are prepared to teach an array of mathematics education courses at both the undergraduate and graduate level and are qualified for faculty positions in secondary teacher education programs or community colleges, as well as other mathematics education leadership positions. Additionally, the program prepares educators to address critical issues in mathematics education by engaging students in reflective teaching, deepening their mathematical knowledge and developing analytical perspectives for research.

**PROGRAM HIGHLIGHTS**

- Personalized program of study
- Research with faculty experts
- Present at national research venues
- Develop leadership in mathematics education

[education.okstate.edu/smed/](http://education.okstate.edu/smed/)
ADMISSION REQUIREMENTS
Applications are accepted on a rolling basis. To be considered for scholarship opportunities, students must meet the priority application deadline (January 15 for fall admission and September 15 for spring admission). Students admitted to the program are expected to meet all university requirements, including the requirements for admission to the Ph.D. in Education.
To be considered for admission to the program, applicants must have:
- Master’s degree from an accredited institution with a 3.0 minimum GPA

APPLICATION PROCESS
To be considered for admission to the program, applicants must complete and submit the following:
- OSU Graduate College application online at gradcollege.okstate.edu/apply
- Non-refundable application fee
- Official transcripts from all previously attended institutions
- Vita/resume
- Three letters of reference
- Personal statement
- Scholarly writing sample
- Official GRE or MAT test scores (within the last five years)
  * GRE: score of 151 verbal and 150 quantitative is expected and 4.5 on the analytical scale
  * MAT: raw score of 400 is expected

FINANCIAL SUPPORT
Currently enrolled graduate students who are pursuing degrees through the OSU College of Education, Health and Aviation are eligible for scholarships. Please visit education.okstate.edu/scholarships for more information.
Priority application deadlines must be met in order to be considered for scholarships, fellowships and assistantships. Please visit gradcollege.okstate.edu for more information

COURSEWORK
Individualized course of study is designed by the student and his or her faculty committee, taking into account the student’s graduate-level coursework background, career goals and interests. Coursework typically includes:
- Graduate-level study in a mathematics field
- Mathematics curriculum
- Teaching and learning
- Mathematics teacher education
- Philosophy of mathematics
- Qualitative, quantitative and mixed research methods

MORE INFORMATION
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