Mathematics Education

Our mission is to prepare master’s degree-seeking students for positions of instructional leadership in Mathematics Education as master teachers of mathematics in middle grades (6-9), high school (9-12) or post-secondary institutions such as community colleges. A master’s program is offered that leads to initial teaching licensure. Master’s programs are also offered leading to North Carolina M-licensure as a teacher of technology at grades 6-12. Programs are also available for those seeking advanced graduate-level certification as a teacher. Finally, students may choose a program to prepare for teaching careers in post-secondary education.

• Master of Education in STEM Education – Mathematics Concentration
• Master of Arts in Teaching – Mathematics Education

Admission Requirements

Applicants for M.S., degrees in mathematics education must submit a completed application specific to the program. Please see the Science, Technology, Engineering and Mathematics (STEM) Education website for details. The deadlines for submission of an application, and academic and professional background necessary for admission differ by specific program.

Master’s Degree Requirements

The Master of Science Degree requires a minimum of 36 semester hours of graduate work.

Student Financial Support

A small number of teaching and research assistantships are available, and out-of-state tuition remission may be available for one year for students on assistantships. Please discuss these opportunities directly with program area faculty.

Degrees

• Mathematics Education (MS) (http://catalog.ncsu.edu/graduate/education/mathematics-education/mathematics-education-ms/)
• Mathematics Education (Minor) (http://catalog.ncsu.edu/graduate/education/mathematics-education/mathematics-education-minor/)

Faculty

Full Professors

Jo-Ann D. Cohen
Karen Flanagan Hollebrands
Hollylynne Stohl Lee
Paola Sztajn

Associate Professors

Jessica Heather Hunt
Temple A. Walkowiak

Assistant Professors

Robin Keturah Anderson
Sunghwan Byun
Ruby Ellis
Erin Krupa
Jonee Wilson

Emeritus Faculty

Norman Dean Anderson
Jere Confrey
John Ronald Kolb
Larry W. Watson