



Master of Science in Mathematics

<http://www.math.fau.edu/ms.php>

This program is designed to provide a foundation for mathematical work in scientific or technical fields as well as for doctoral study in mathematics. It should normally take a full-time student two years to complete.

ADMISSION REQUIREMENTS:

A Bachelor's degree in Mathematics (or equivalent coursework) with at least 3.0 GPA (or equivalent), three letters of recommendation documenting the applicant's prior work in mathematics focusing on preparation and suitability for success in graduate-level mathematics courses, a quantitative general GRE (revised) score of at least 155, and approval of the departmental graduate committee. In addition, it is recommended to include scores of the GRE subject test mathematics as part of the application package.

DEGREE REQUIREMENTS (non-thesis option):

Completion of the following courses:

Introductory Analysis 1 and 2

Introductory Abstract Algebra 1 and 2

with at least a 3.0 GPA.

Earn 30 credits in courses pre-approved by the graduate advisor in mathematics, at least 15 credits at the 6000-level or above of which at least 12 are in mathematics.

Completion of a Master's Examination. The exam should be scheduled during the semester before the anticipated completion of coursework for the degree. Students should contact the departmental graduate director to schedule the exam.

DEGREE REQUIREMENTS (thesis option):

Completion of at least three of the following courses:

Introductory Analysis 1 and 2 (with at least a 3.0 GPA).

Introductory Abstract Algebra 1 and 2 (with at least a 3.0 GPA).

Aside from thesis credit, earn 24 credits in courses pre-approved by the graduate advisor in mathematics, at least 9 credits of which are in the 6000-level mathematics courses.

Successfully completion and defense of a Master's Thesis, earning at least 6 credits of Master's Thesis.

For more information, contact:

Dr. Yuan Wang, Professor and Graduate Director

Email: mathgraduate@fau.edu

(561)-297-3317

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