

MATHEMATICS M.S.

Admission Requirements

Complete the following admission requirements:

- Submit three letters of recommendation addressing the applicant's educational background, mathematical ability, and research and teaching potential.
- Submit undergraduate transcripts.
- Submit a resume and written statement of goals.

Note: For admission to the graduate school, students who are non-native speakers of English are required to submit either TOEFL or IELTS scores. While not required, submission of GRE general test scores is recommended.

Program Requirements

< Back to Department (<https://catalog.uaf.edu/academic-departments/mathematics-statistics/>)

Minimum Requirements for Mathematics M.S.: 30-35 credits

Code	Title	Credits
General University Requirements		
Complete the graduate general university requirements. (https://catalog.uaf.edu/masters/#gurmastersdegreestext)		
Master's Degree Requirements		
Complete the master's degree requirements. (https://catalog.uaf.edu/masters/#typesofmastersdegrees)		
As part of the master's degree requirements, complete the following:		
MATH F698 or MATH F699	Non-thesis Research/Project Thesis	6
Complete a written comprehensive exam		
Mathematics Program Requirements		
Complete the following:		
MATH F631	Algebra I	4
MATH F641	Real Analysis	4
MATH F645	Complex Analysis	4
MATH F651	Topology	4
MATH F692	Seminar ¹	1
Total Credits		23

¹ One or more credit(s) of MATH F692 during the anticipated final semester of enrollment for the degree. A graduate advisory committee may choose to waive the requirement if its purpose has been met by other experiences.