

# APPLIED AND COMPUTATIONAL MATHEMATICS, MS

## ADMISSIONS

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Please consult the table below for key information about this degree program's admissions requirements. The program may have more detailed admissions requirements, which can be found below the table or on the program's website.

Graduate admissions is a two-step process between academic programs and the Graduate School. **Applicants must meet the minimum requirements (<https://grad.wisc.edu/apply/requirements/>) of the Graduate School as well as the program(s).** Once you have researched the graduate program(s) you are interested in, apply online (<https://grad.wisc.edu/apply/>).

Requirements	Detail
Fall Deadline	March 15
Spring Deadline	November 1
Summer Deadline	This program does not admit for summer
GRE (Graduate Record Examinations)	Not required but may be considered if available.
English Proficiency Test	Refer to the Graduate School: Minimum Requirements for Admission Policy: <a href="https://policy.wisc.edu/library/UW-1241">https://policy.wisc.edu/library/UW-1241</a> ( <a href="https://policy.wisc.edu/library/UW-1241/">https://policy.wisc.edu/library/UW-1241/</a> )
Other Test (s) (e.g., GMAT, MCAT)	The GRE subject test in Mathematics is not required but may be considered if available.
Letters of Recommendation	3

The program is aimed at students with an undergraduate degree in mathematics or a related quantitative field. Prior coursework in multivariable calculus and linear algebra is required. Prior coursework in differential equations, probability, programming, and introduction to proofs is recommended.

### ADMISSIONS MATERIALS

- Statement of purpose: Explain your motivations for pursuing graduate studies, and convey how your interests/experiences/goals align with the program.
- Three letters of recommendation
- Unofficial transcripts: If you are recommended for admission, the Graduate School will reach out to request official transcripts at that time.
- Mathematics coursework: In table format, list all undergraduate and graduate mathematics courses you have completed or are currently enrolled in. For each course, provide the following information: name of the school where it was taken, course number, title, description, textbooks used, and grade you received (for completed courses).
- Resume