# Application Requirements for International Graduate Students

### Major (Degree)
Applied Mathematics (Master of Science)

### College
College of Science and Mathematics

## Program Description
The Department of Mathematics and Statistics offers the Master of Science degree in mathematics. The graduate program is designed to provide a solid foundation for further professional training or careers in teaching, industry, or government. Degree requirements are flexible, allowing considerable latitude in tailoring the course of study to individual preferences. Two concentrations are available: mathematics and applied mathematics. The mathematics concentration is designed for students with an undergraduate degree in mathematics or the equivalent. The applied mathematics concentration is designed not only for persons with undergraduate training in mathematics, but also for those with degrees in related disciplines, such as engineering and science, who want a solid foundation in mathematics. All required courses are offered in the late afternoon or evening.

## Admission & Assistantship Deadlines

<table>
<thead>
<tr>
<th>Admission Semester</th>
<th>Application Deadline</th>
<th>Deadline to Apply for Departmental Funding</th>
</tr>
</thead>
<tbody>
<tr>
<td>Spring</td>
<td>September 30</td>
<td>Contact department</td>
</tr>
<tr>
<td>Summer</td>
<td>February 15</td>
<td>Contact department</td>
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<tr>
<td>Fall</td>
<td>May 15</td>
<td>Contact department</td>
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## Admission Requirements

<table>
<thead>
<tr>
<th>GPA (Minimum)</th>
<th>GRE/MAT (Minimum)</th>
<th>GMAT (Minimum)</th>
<th>Proof of English Proficiency (Minimum) One from the below</th>
<th>Letter of Reference</th>
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<tbody>
<tr>
<td>3.0 for regular admission</td>
<td></td>
<td></td>
<td>TOEFL IBT 79</td>
<td>Recommended</td>
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<tr>
<td>2.7 for conditional admission</td>
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<td>IELTS 6.0</td>
<td>Two letters of recommendation are required for Graduate Teaching Assistantship Application</td>
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<tr>
<td></td>
<td>Person PTE 57</td>
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<td>LEAP 4 Yes, conditional admission</td>
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<td>Degree Earned in the USA</td>
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### Personal Statement
Recommended

### Essay
Required for Graduate Teaching Assistantship Application

### Undergraduate Background Requirements
The Master of Science Program in Applied Mathematics is designed for students with an undergraduate degree in mathematics or a technical discipline.

### Other Requirements
Applicants for the Master of Science Program in Applied Mathematics should have completed courses in multivariate calculus, differential equations and linear algebra. Courses in partial differential equations, physics and computer science are desirable.

## Program Website

### Program Concentration
- Mathematics
- Applied Mathematics

### Questions about Program
Dr. Joanne Dombrowski
Email: joanne.dembrowski@wright.edu

### Questions about how to Apply
Email: international-recruitment@wright.edu

### Notes
- Official transcripts from all colleges/universities attended (other than Wright State) and degrees are required for most programs.
- Financial Statement is required for I-20 processing.
- Proof of English Proficiency is required from all international students.

### Contact Department
Dr. Joanne Dombrowski
Email: joanne.dembrowski@wright.edu

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