# MATHEMATICS M.A.

## Master of Arts - Mathematics

### Summary

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Core Course Requirements</td>
<td></td>
<td>18</td>
</tr>
<tr>
<td>Additional Courses</td>
<td></td>
<td>12-18</td>
</tr>
<tr>
<td><strong>Total Hours</strong></td>
<td></td>
<td><strong>30-36</strong></td>
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</tbody>
</table>

**Degree Specific Credits:**
- Thesis: 30
- Professional Presentation: 36

**Required Cumulative GPA:** 3.0

### Notes

- The M.A. Program aims to provide students with a broad background in mathematics and the opportunity to concentrate on an area of special interest.
- The areas of study are Algebra, Analysis, Applied Mathematics, Combinatorics & Optimization, Mathematics Education, and Statistics.
- Candidates for admission to the Master of Arts in Mathematics degree program should have an undergraduate mathematics major in addition.
- Students may apply up to 10-credit hours of research towards the degree. The professional presentation for the non-thesis option consists of at least 2-credit hours of research on advanced-level material, culminating in an oral presentation(s) by the student.