MASTER OF SCIENCE IN
TEACHING OF MATHEMATICS

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>A rigorous course in algebra at the level of MATH 417 or above</td>
<td>3 or 4</td>
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<tr>
<td></td>
<td>A rigorous course in analysis at the level of MATH 447 or above</td>
<td>3 or 4</td>
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<tr>
<td></td>
<td>Coursework from the College of Education in courses related to the teaching of mathematics at the secondary or college level, subject to the approval of the Director of Graduate Studies in Mathematics.</td>
<td>7-8</td>
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</tbody>
</table>

Total hours: 32

Other Requirements 1

Other requirements may overlap

Specific course and sequence requirements must be met.

Two semesters of teaching under the supervision of a mentor in two categories

MATH 405, MATH 415, MATH 444, and MATH 499 cannot be counted toward this graduate degree.

Minimum Hours Required Within the Unit: 24

Minimum 500-level Hours Required Overall: 12 (8 in Math)

Minimum GPA: 3.0

1 For additional details and requirements refer to the department's Guide to Graduate Studies (http://www.math.illinois.edu/GraduateProgram) and the Graduate College Handbook (http://www.grad.illinois.edu/gradhandbook).