## Sample Outline of Courses

<table>
<thead>
<tr>
<th>Semester</th>
<th>Coursework</th>
<th>Other requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>MATH 221, MATH 231, MATH 201, MATH 291, MATH 298, MATH 299, MATH 399</td>
<td>Study for <strong>Preliminary Exam</strong></td>
</tr>
</tbody>
</table>
| 2        | MATH 222, MATH 232, MATH 223, MATH 291 | **PASS PRELIMINARY EXAM**  
Seek Research Advisor |
| 3        | MATH 292 (Special Topics) MATH 295/299 | Assemble Faculty Committee  
Work on Capstone Project |
| 4        | MATH 292 (Special Topics) MATH 295/299 | **Complete M.S. Capstone Project**  
**M.S. Thesis Defense**  
**Pass Ph.D. Qualifying Exam** |
| 5-10     | MATH 295/299 | Prepare Research Manuscripts  
Present Research at Conferences  
Defend Ph.D. Dissertation |