Honors Math Major Checklist

This checklist is a tool to help with tracking your degree progress and requirements. It is the student's responsibility to check the major requirements on the Math website and Bulletin. Contact the department's Student Services Specialist if you have any questions.

64 units required. 49 must be Math department courses--Stats 116, Phil 151, Phil 152, and Math "Q" courses okay--and must all be for a letter grade and include one WIM course. 15 additional units of Math courses 101 or above, or approved courses from other departments (see "Electives" page on Math website). 6 units of Math 197 required in addition to 64 units. All courses counting towards honors requirements must be taken for a letter grade. See below for additional honors requirements.

Calculus and the 50/50H series can count towards the 49 Math units.

<table>
<thead>
<tr>
<th>QTR/YR</th>
<th>UNITS</th>
<th>GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>41, 42, AP Credit</td>
<td></td>
<td></td>
</tr>
<tr>
<td>51 or 51H</td>
<td></td>
<td></td>
</tr>
<tr>
<td>52 or 52H</td>
<td></td>
<td></td>
</tr>
<tr>
<td>53 or 53H</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Other Math Department Courses:

<table>
<thead>
<tr>
<th>QTR/YR</th>
<th>UNITS</th>
<th>GRADE</th>
</tr>
</thead>
</table>

The following must be included as part of the 64 units required of the major, all for a letter grade.

Required Courses for Honors:

- Math 106 or 116
- Math 120
- Math 171

7 additional 3-unit Math courses, 121 or higher (Phil 151 & 152 okay):

- 131P, 132, 136, 151, 155, 172, 173, 175

Geometry/Topology: 143, 144, 145, 146, 147, 148, 149

One grad level class (recommended):

- 205A, 210A, 215A or B

An additional 6 units of 197 during senior year (up to 9 allowed), for a letter grade:

Quarter: 
Units: 

Honors Thesis Advisor: 

**No double-counting of courses towards another major or minor is allowed (with the exception of the Math 50/50H series and below).**