e+ Applied Mathematics Minor Concentration

The 12-credit Applied Mathematics Minor Concentration is for students wanting to acquire in-depth knowledge of mathematical techniques, computational methods and problem-solving strategies which are increasingly important for analysis or modeling of real world situations. In addition to the four courses required for the e+ degree (APPM 1350, APPM 1360, APPM 2350 and APPM 2360), students who choose the Applied Mathematics Minor Concentration will complete the 12-credit hours of coursework required to earn a Minor in Applied Mathematics. 

https://www.colorado.edu/amath/prospective-students/undergraduate/applied-math-minor-requirements

Note: Students pursuing the Applied Mathematics Minor must officially declare the minor with the Applied Mathematics department.

Concentration Courses Completed

<table>
<thead>
<tr>
<th>Course Title/Subject</th>
<th>Course Number</th>
<th>Grade</th>
<th>Term</th>
<th>Hours</th>
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</thead>
<tbody>
<tr>
<td>Req: Matrix Methods &amp; Applications</td>
<td>APPM 3310</td>
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<td>Choose Two</td>
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<tr>
<td>Intermediate Numerical Analysis I</td>
<td>APPM 4650</td>
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<tr>
<td>Methods in Applied Mathematics: Fourier Series &amp; Boundary Value Problems</td>
<td>APPM 4350</td>
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<td>Methods in Applied Mathematics: Complex Variables and Applications</td>
<td>APPM 4360</td>
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<td>Req: Choose one additional Upper-Division APPM course at the 3000 or 4000-level (3 credit hours)</td>
<td>APPM XXXX</td>
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