# ELEMENTARY: 4-8 Math EDUC. AAT.4-8

## Pre- Freshman

Highlighted classes need to be take in order listed.

### Freshman Year - First Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Hrs</th>
<th>Sem</th>
<th>Gr</th>
</tr>
</thead>
<tbody>
<tr>
<td>*ENGL 1301 Composition and Reading</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>*HIST 1301 History of the US I</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>*MATH 1314 College Algebra</td>
<td>3</td>
<td></td>
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</tr>
<tr>
<td>PHYS 1417 Physical Science II</td>
<td>4</td>
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<tr>
<td><strong>Total</strong></td>
<td>13</td>
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### Freshman Year - Second Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Hrs</th>
<th>Sem</th>
<th>Gr</th>
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</thead>
<tbody>
<tr>
<td>*ENGL 1302 Composition and Reading (Prereq. ENGL 1301)</td>
<td>3</td>
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<tr>
<td>*HIST 1302 History of the US II</td>
<td>3</td>
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<tr>
<td>BIOL 2374, PHYS 2373, &quot;Math 1350 (Prereq. Math 1314 &quot;C+&quot; ), Math1351(Prereq, Math 1350 &quot;C+&quot; ) Choose One</td>
<td>3</td>
<td></td>
<td></td>
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<tr>
<td>*SPCH 1315 Public Speaking , *SPCH 1318 Interpersonal Comm. or *SPCH 1321 Bus &amp; Prof Choose One</td>
<td>3</td>
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<td><strong>Total</strong></td>
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### Summer

<table>
<thead>
<tr>
<th>Course</th>
<th>Hrs</th>
<th>Sem</th>
<th>Gr</th>
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<tbody>
<tr>
<td>PHED 1101-1122</td>
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### Sophomore Year - First Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Hrs</th>
<th>Sem</th>
<th>Gr</th>
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</thead>
<tbody>
<tr>
<td>*GOVT 2305: Government of the U.S.</td>
<td>3</td>
<td></td>
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<tr>
<td>BIOL 2374, PHYS 2373, &quot;Math 1350 (Prereq. Math 1314 &quot;C+&quot; ), Math1351(Prereq, Math 1350 &quot;C+&quot; ) Choose One</td>
<td>3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENGL 2322, &quot;2323, &quot;2327, &quot;2331,&quot;2332, &quot;2333, 2341 (Prereq. ENGL 1302 &quot;C&quot; ),SPAN 2311, HIST 2311, PHIL 1301 Choose One</td>
<td>3</td>
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<tr>
<td>*EDUC 1301 Introduction to the Teaching Profession</td>
<td>3</td>
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<tr>
<td><strong>Total</strong></td>
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### Sophomore Year - Second Semester

<table>
<thead>
<tr>
<th>Course</th>
<th>Hrs</th>
<th>Sem</th>
<th>Gr</th>
</tr>
</thead>
<tbody>
<tr>
<td>*MATH 1316 Trig ( Prereq. Math 1314 &quot;C&quot;) OR Math 2412 Precalculus</td>
<td>3</td>
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<tr>
<td>*GOVT 2306: Government of Texas and the U.S.</td>
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<tr>
<td>*PHYS 1415 Physical Science I</td>
<td>4</td>
<td></td>
<td></td>
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<tr>
<td>*EDUC 2301 Introduction to Special Populations</td>
<td>3</td>
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<td><strong>Total</strong></td>
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</table>

### Summer *(Could skip or lighten this semester by taking 15 hrs. each semester, and/or adding hours to first summer session.)*

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<th>Course</th>
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<th>Sem</th>
<th>Gr</th>
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<tr>
<td>BIOL 2374, PHYS 2373, &quot;Math 1350 (Prereq. Math 1314 &quot;C+&quot; ), Math1351(Prereq, Math 1350 &quot;C+&quot; ) Choose One</td>
<td>3</td>
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</tr>
<tr>
<td>*GEOG 1302&quot;,ECON2301,&quot;SOCI 1301, &quot;PSYC 2301,&quot;ANTH 2351 (Choose 1)</td>
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<td><strong>Total</strong></td>
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</table>

**Total Hours for Graduation: 60**

80 Hrs will transfer so could take additional hrs from: BCIS 1305

BIOL 2374, PHYS 2373, Math 1350 , Math1351 , *PSYC 2308 Child Psyc, Math 2413 Calc I