**MATHEMATICS**

**LOUISIANA TECH UNIVERSITY**

<table>
<thead>
<tr>
<th>COURSE</th>
<th>PREREQUISITE</th>
<th>SH</th>
<th>SCHED</th>
<th>GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 241</td>
<td>MATH 240 (or by placement)</td>
<td>3</td>
<td></td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>MATH 241</td>
<td>3</td>
<td></td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>MATH 242</td>
<td>3</td>
<td></td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>MATH 243</td>
<td>3</td>
<td></td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>MATH 244</td>
<td>3</td>
<td></td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>MATH 245</td>
<td>3</td>
<td></td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>MATH 243 or MATH 311</td>
<td>3</td>
<td>F,Sp</td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>MATH 307 or 311</td>
<td>3</td>
<td>F</td>
<td>*</td>
</tr>
<tr>
<td></td>
<td>MATH 244 and one of MATH 311 or 307</td>
<td>3</td>
<td>W</td>
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**Mathematics or Statistics Electives (see note 6)**

<table>
<thead>
<tr>
<th>Course</th>
<th>SH</th>
<th>Grade</th>
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<tbody>
<tr>
<td>MATH 394</td>
<td>2</td>
<td>F</td>
</tr>
<tr>
<td>MATH 495</td>
<td>1</td>
<td>F</td>
</tr>
<tr>
<td>MATH 496</td>
<td>1</td>
<td>W</td>
</tr>
<tr>
<td>MATH 497</td>
<td>1</td>
<td>Sp</td>
</tr>
<tr>
<td>CHEM 101</td>
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<tr>
<td>CHEM 102</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>CHEM 103</td>
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<tr>
<td>ENGL 101</td>
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<td></td>
</tr>
<tr>
<td>ENGL 102</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>BISC 101</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>COMM 101</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>PHYS 201</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>PHYS 202</td>
<td>3</td>
<td></td>
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<tr>
<td>PHYS 203</td>
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<tr>
<td>INEN 300</td>
<td>2</td>
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<tr>
<td>INEN 301</td>
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<td>W</td>
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**Concentration or Minor Courses (see note 6)**

<table>
<thead>
<tr>
<th>Course</th>
<th>SH</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
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**Electives**

<table>
<thead>
<tr>
<th>Course</th>
<th>SH</th>
<th>Grade</th>
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<tbody>
<tr>
<td>Fine Arts</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>HIST</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>BISC 101</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Social/Behavioral Sciences</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Social/behavioral Sciences</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>Computer Literacy (select one of the following)</td>
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<tr>
<td>CSC 130</td>
<td>F, W</td>
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<tr>
<td>MATH 313</td>
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<td></td>
</tr>
<tr>
<td>Foreign Language</td>
<td>3</td>
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</table>

**TOTAL SEMESTER HOURS**

120

**NOTES**

* Requires grade of "C" or better.
** Credit or registration in

1 Music, Visual Arts, Applied Arts, Theatre, Dance, Interdisciplinary (e.g. ART 290; KINE 280; MUGN 290; THTR 290, etc)

2 Social Science - Anthropology, Criminal Justice, Economics, Geography, International Studies, Interdisciplinary, Political Science

3 Behavioral Science - Psychology, Sociology

4 These courses can be replaced by those at or above the 300 level in English, mathematics, or the student's minor/concentration. Must have advisor's approval.

5 Substitutions must be initiated by Program Chair. Must have Substitution number in the "grade" blank of the course being replaced.

6 A student must have a 2.0 grade point average on all hours pursued in courses designated as MATH or STAT (Mathematics or Statistics).

7 Directed electives must be selected in consultation with student's advisor.