### Missouri S&T — St. Charles Community College
**Applied Mathematics BS Transfer Guide**

**Effective Fall 2014**

The following course work will apply to Missouri S&T degree requirements as outlined below. Students are not required to complete all course work before transferring to Missouri S&T.

<table>
<thead>
<tr>
<th>SCC #</th>
<th>Title</th>
<th>Hours</th>
<th>S&amp;T #</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 101</td>
<td>English Composition I</td>
<td>3</td>
<td>ENGLISH 1120</td>
<td>Exposition and Argumentation</td>
<td>3</td>
</tr>
<tr>
<td>ENG 102</td>
<td>English Composition II</td>
<td>3</td>
<td>ENGLISH 1160</td>
<td>Writing and Research</td>
<td>3</td>
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<tr>
<td>SPE 101</td>
<td>Oral Communications</td>
<td>3</td>
<td>SPMS 1185</td>
<td>Principles of Speech</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>(Required for AA degree)</td>
<td></td>
<td></td>
<td>(Will apply to B.S. degree as free elective)</td>
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</tr>
<tr>
<td></td>
<td><strong>Total Hours</strong></td>
<td><strong>9</strong></td>
<td></td>
<td><strong>Total Hours</strong></td>
<td><strong>9</strong></td>
</tr>
</tbody>
</table>

**Communication Skills (Take all courses)**

**Mathematics and Science (Take all courses)**

**Total Hours: 25**

**Total Hours: 24**

**Social Sciences (Take all courses)**

**Total Hours: 9**

**Humanities (Take all courses)**

**Total Hours: 9**

**Additional Degree Requirements (Select up to 17 hours)**

**Total Hours: 17**

**Maximum credit hours to be transferred to Missouri S&T degree requirements.**

72

Missouri S&T residency requirements: The last 60 hours of any Missouri S&T degree must be completed at Missouri S&T. Students must receive special permission from Missouri S&T to apply more than the maximum credit hours listed above toward the Missouri S&T degree.

Students are not required to complete all courses on this guide before transferring to Missouri S&T.

This transfer guide is published by Missouri University of Science and Technology and is in effect as of the 2014/2015 academic year. Further information or updates are available from Missouri S&T Transfer Admissions at transfer.mst.edu, transfer@mst.edu, or 800-522-0938.