## Communication Skills

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENG 101</td>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>ENG 102</td>
<td>English Composition II</td>
<td>3</td>
</tr>
<tr>
<td>COM 107</td>
<td>Public Speaking</td>
<td>3</td>
</tr>
</tbody>
</table>

**Total Hours:** 9

## Math and Sciences

Select up to 15 hours to include at least one physical science lecture, one biological science lecture, one lab (either physical or biological science) and one mathematics/statistics.

### MTH 160
Pre-Calculus Algebra or higher math | 3

### CHM 105 or PHY 122 or PSI 111, 115* or GEO 111
General Chemistry I (5) or College Physics I (4) or Intro to Astronomy and Observational Astron (4) or Physical Geology (5) or other physical science lecture | 3

*Lab satisfies science lab requirement below.

### BIO 111* or BIO 140*
Intro to Biology I (4) or Principles of Biology I* (5) or other biological science lecture | 4-5

*Lab satisfies science lab requirement below.

### Science Lab
One lab course from any physical or biological science if not taken with lecture course above. | 1-2

### Mathematical Science
Other mathematics, statistics, computer science at the level of college algebra or higher. | 3

**Total Hours:** 15

## Philosophy

Select 12 hours.

### PHL 101
Intro to Philosophy | 3

### PHL 102
Intro to Logic | 3

### PHL 104
Ethics | 3

### PHL 103
World Religions | 3

### PHL 112
Business Ethics | 3

### Philosophy
Other philosophy elective | 3

**Total Hours:** 12

## Humanities

Select up to 12 hours.

### ART 100 or MUS 114 or THT 101
Art Appreciation or Music Appreciation or Intro to Theatre or other non-performance fine art | 3

### ENG 211 or ENG 204
British Literature II or American Literature I or other American or English literature | 3

### Foreign Language
Any foreign language | 3

### Humanities
Any literature, foreign/modern languages, speech and media studies, art, music, or theater. | 3

**Total Hours:** 12

## Social Sciences

Select up to 15 hours to include courses in at least two of the following areas: economics, history/political science, psychology, sociology/anthropology. At least one course must be taken to satisfy the state government requirement.

### HST 128 or HST 101 or HST 102 or PSC 101
Western Civilization 1500 to Present or US History to 1865 or US History 1865 to Present or Intro to American Politics | 3

At least one of these courses is required to satisfy state requirement.

### ECO 152 or ECO 151 or PSC 101 or PSY 200
Principles of Microeconomics or Principles of Macroeconomics or Intro to American Politics or other political science | 3

### Social Science
Any other economics, sociology/anthropology, history/political science, or psychology. | 3

**Total Hours:** 15

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

60

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 Fall 2024. Further information or updates are available from Missouri S&T Transfer Admissions at transfer.mst.edu, transfer@mst.edu, or 600-522-0398.