

# St. Louis Community College — Missouri S&T

## English and Technical Communications BS with Secondary Education Teacher Certification

### Transfer Guide

Effective as of Fall 2023

#### St. Louis Community College

#### Missouri S&T

#### English and Communication (Take all courses)

|             |                        |   |              |  |   |
|-------------|------------------------|---|--------------|--|---|
| ENG 101     | College Composition I  | 3 | ENGLISH 1120 | Exposition and Argumentation             | 3 |
| ENG 102     | College Composition II | 3 | ENGLISH 1160 | Writing and Research                     | 3 |
| ENG 210     | British Literature I   | 3 | ENGLISH 1211 | British Literature I: Beginnings to 1800 | 3 |
| ENG 211     | British Literature II  | 3 | ENGLISH 1212 | British Literature II: 1800 to Present   | 3 |
| ENG 204     | American Literature I  | 3 | ENGLISH 1221 | American Literature: 1600 to 1865        | 3 |
| ENG 205     | American Literature II | 3 | ENGLISH 1222 | American Literature: 1865 to Present     | 3 |
| COM 107     | Public Speaking        | 3 | SPMS 1185    | Principles of Speech                     | 3 |
| Total Hours |                        |   | Total Hours  |  |   |
| 21          |                        |   | 21           |  |   |

#### Social Sciences (Take all courses)

|             |                            |   |                 |                             |   |
|-------------|----------------------------|---|-----------------|-----------------------------|---|
| HST 101 or  | US History to 1865 or      | 3 | HISTORY 1300 or | American History to 1877 or | 3 |
| HST 102     | US History 1865 to Present |   | HISTORY 1310    | American History since 1877 |   |
| PSC 101     | Intro to American Politics | 3 | POL SCI 1200    | American Government         | 3 |
| PSY 200     | General Psychology         | 3 | PSYCH 1101      | General Psychology          | 3 |
| Total Hours |                            |   | Total Hours     |                             |   |
| 9           |                            |   | 9               |                             |   |

#### Humanities (Select up to 9 hours)

|             |   |   |               |   |   |
|-------------|---|---|---------------|---|---|
| MUS 114 or  | Music Appreciation or   | 3 | MUSIC 1150 or | Music Appreciation or   | 3 |
| THT 101     | Intro to Theatre  |   | THEATRE 1190  | Theatre via Video   |   |
| ART 100     | Art Appreciation  | 3 | ART 1180      | Art Appreciation  | 3 |
| PHL 101     | Intro to Philosophy   | 3 | PHILOS 1105   | Intro to Philosophy   | 3 |
|             | Humanities elective (philosophy, theatre, art, or foreign language not part of other degree requirements) | 3 |               | Humanities elective (philosophy, theatre, art, or foreign language not part of other degree requirements) | 3 |
| Total Hours |   |   | Total Hours   |   |   |
| 9           |   |   | 9             |   |   |

#### Mathematics and Sciences (Take all courses)

|             |   |   |                        |  |   |
|-------------|---|---|------------------------|--|---|
| MTH 160     | Precalculus Algebra (or higher level math)  | 3 | MATH 1140              | College Algebra (or higher level math)   | 3 |
| CHM 105 or  | General Chemistry I (5) or  |   | CHEM 1310, 1319* or    | General Chemistry I (4) and Lab* (1) or  |   |
| PHY 111 or  | College Physics I (4) or  |   | PHYSICS 1145 or        | College Physics I (3) or   |   |
| PHY 122 or  | Engineering Physics I (5) or  |   | PHYSICS 1135* or       | Engineering Physics*(4) or   |   |
| PSI 111 or  | Intro to Astronomy (3) or   | 3 | PHYSICS 1505, 1509* or | Introductory Astronomy (3) and Lab* (1) or   | 3 |
| GEO 111     | Physical Geology (5)<br>(or other physical science lecture)<br>*Note: Lab satisfies science lab requirement below.          |   | GEOLOGY 1110           | Physical and Environmental Geology (3)<br>(or other physical science lecture)<br>*Note: Lab satisfies science lab requirement below.   |   |
| BIO 111 or  | Intro to Biology I (4) or   |   | BIO SCI 1113, 1219* or | General Biology (3) and Lab* (2) or  |   |
| BIO 140     | Principles of Biology I (5)<br>(or other biological science lecture)<br>*Note: Lab satisfies science lab requirement below. | 4 | BIO SCI 1113 or        | General Biology (3) (no lab) or  |   |
|             |   |   | BIO SCI 1213, 1219*    | Principles of Biology (3) and Lab* (2)<br>(or other biological science lecture)<br>*Note: Lab satisfies science lab requirement below. | 4 |
|             | One lab course from any physical or biological science if not taken with lecture course above.                              | 1 |                        | One lab course from any physical or biological science if not taken with lecture course above.   | 1 |
| Total Hours |   |   | Total Hours            |  |   |
| 11          |   |   | 11                     |  |   |

#### Additional Degree Requirements

**Select additional courses to total up to the maximum transfer credit hours shown below.**

|         |                                      |   |              |                             |   |
|---------|--------------------------------------|---|--------------|-----------------------------|---|
| HST 115 | Ancient and Medieval History to 1500 | 3 | HISTORY 1100 | Early Western Civilization  | 3 |
| HST 128 | Western Civilization 1500 to Present | 3 | HISTORY 1200 | Modern Western Civilization | 3 |

#### Teacher Certification Requirements (Take all courses)

|             |   |   |                           |                                     |   |
|-------------|---|---|---------------------------|-------------------------------------|---|
| EDU 211     | Foundations of Education in a Diverse Society | 3 | EDUC 1040                 | Perspectives in Education           | 2 |
| EDU 227     | Educational Psychology                        | 3 | PSYCH 2300<br>(EDUC 2102) | Educational Psychology              | 3 |
| PSY 205     | Human Growth and Development                  | 3 | PSYCH 3310                | Developmental Psychology            | 3 |
| EDU 219     | Education of Exceptional Learners             | 3 | PSYCH 4310                | Psychology of the Exceptional Child | 3 |
| Total Hours |   |   | Total Hours               |                                     |   |
| 12          |   |   | 11                        |                                     |   |

**Professional Requirements for Teacher Education Program: Please view all program requirements at <https://teachereducation.mst.edu/secondaryeducation/>.**

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

**64**

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.