

# St. Louis Community College — Missouri S&T

## History BA with Secondary Education Teacher Certification in Social Sciences

Transfer Guide Effective as of Fall 2026

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

### St. Louis Community College

### Missouri S&T

#### Communication Skills

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           |
|         |                        | Total Hours |              |                              | Total Hours |
|         |                        | 6           |              |                              | 6           |

#### History and Social Sciences

Take all courses.

|            |                                      |             |              |                                 |             |
|------------|--------------------------------------|-------------|--------------|---------------------------------|-------------|
| HST 101    | US History to 1865                   | 3           | HISTORY 1300 | American History to 1877        | 3           |
| HST 102    | US History 1865 to Present           | 3           | HISTORY 1310 | American History since 1877     | 3           |
| 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           |
| GEG 101    | Regional Geography                   | 3           | HISTORY 2110 | World Regional Geography        | 3           |
| PSC 101    | Intro to American Politics           | 3           | POL SCI 1200 | American Government             | 3           |
| ECO 152 or | Principles of Microeconomics or      | 3           | ECON 1100 or | Principles of Microeconomics or | 3           |
| ECO 151    | Principles of Macroeconomics         |             | ECON 1200    | Principles of Macroeconomics    |             |
| PSY 200    | General Psychology                   | 3           | PSYCH 1101   | General Psychology              | 3           |
|            |                                      | Total Hours |              |                                 | Total Hours |
|            |                                      | 24          |              |                                 | 24          |

#### Humanities

Select 12 hours to include one course from each group.

|                                     |                                                                                                       |             |                                              |                                                                                                                             |             |
|-------------------------------------|-------------------------------------------------------------------------------------------------------|-------------|----------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------|-------------|
| ART 100 or<br>MUS 114 or<br>THT 101 | Art Appreciation or<br>Music Appreciation or<br>Intro to Theatre<br>or other non-performance fine art | 3           | ART 1180 or<br>MUSIC 1150 or<br>THEATRE 1190 | Art Appreciation or<br>Music Appreciation or<br>Theatre via Video<br>or other non-performance fine art                      | 3           |
| ENG 210 or<br>ENG 204               | British Literature I or<br>American Literature I<br>or other American or English literature           | 3           | ENGLISH 1211 or<br>ENGLISH 1221              | British Literature I: Beginnings to 1800 or<br>American Literature: 1600 to 1865<br>or other American or English literature | 3           |
| PHL 101                             | Intro to Philosophy<br>or other philosophy                                                            | 3           | PHILOS 1105                                  | Self and World: Intro to Philosophy<br>or other philosophy                                                                  | 3           |
| Foreign Language                    | Foreign Language                                                                                      | 3           | Foreign Language                             | Foreign language                                                                                                            | 3           |
|                                     |                                                                                                       | Total Hours |                                              |                                                                                                                             | Total Hours |
|                                     |                                                                                                       | 12          |                                              |                                                                                                                             | 12          |

#### Mathematics and Sciences

Take all courses.

|                                                                          |                                                                                                                                                                                                                                                            |   |                                                                                                       |                                                                                                                                                                                                                                                                                  |   |
|--------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|-------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|
| MTH 161 or<br>MTH 177 or<br>MTH 160 or<br>BUS 201 or<br>MTH 180          | Quantitative Reasoning (3) or<br>Finite Mathematics (3) or<br>Precalculus Algebra (3) or<br>Elementary Business Statistics (3) or<br>Introductory Statistics (4) or higher math or statistics                                                              | 3 | MATH 1110 or<br>MATH 1140 or<br>STAT 1115                                                             | Mathematical Reasoning and Modeling or<br>College Algebra or<br>Statistics for the Social Sciences<br>or higher math or statistics                                                                                                                                               | 3 |
| CHM 105* or<br>PHY 111* or<br>PHY 122* or<br>PSI 111, 115* or<br>GEO 111 | General Chemistry I* (5) or<br>College Physics I* (4) or<br>Engineering Physics I* (5) or<br>Intro to Astronomy and Observ Astronomy* (4) or<br>Physical Geology (5)<br>or other physical science lecture<br>*Lab satisfies science lab requirement below. | 3 | CHEM 1310, 1319* or<br>PHYSICS 1145* or<br>PHYSICS 1135* or<br>PHYSICS 1505, 1509* or<br>GEOLOGY 1110 | General Chemistry I (4) and Lab* (1) or<br>College Physics I* (4) or<br>Engineering Physics*(4) or<br>Introductory Astronomy (3) and Lab* (1) or<br>Physical and Environmental Geology (3)<br>or other physical science lecture<br>*Lab satisfies science lab requirement below. | 3 |
| BIO 111* or<br>BIO 140*                                                  | Intro to Biology I* (4) or<br>Principles of Biology I* (5)<br>or other biological science lecture<br>*Lab satisfies science lab requirement below.                                                                                                         | 4 | BIO SCI 1113, 1219* or<br>BIO SCI 1213, 1219*                                                         | General Biology (3) and Lab* (2) or<br>Principles of Biology (3) and Lab* (2)<br>or other biological science lecture<br>*Lab satisfies science lab requirement below.                                                                                                            | 3 |
| Science Lab                                                              | One lab course from any physical or biological<br>science if not taken with lecture course above.                                                                                                                                                          | 1 | Science Lab                                                                                           | One lab course from any physical or biological<br>science if not taken with lecture course above.                                                                                                                                                                                | 1 |

\*A maximum of 10 hours applies to mathematics and sciences degree requirements. Any additional credit hours apply to degree totals as general elective credit.

Total Hours 10

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#### Teacher Certification Requirements

Take all courses.

|         |                                               |             |                            |                                                                              |             |
|---------|-----------------------------------------------|-------------|----------------------------|------------------------------------------------------------------------------|-------------|
| EDU 211 | Foundations of Education in a Diverse Society | 3           | EDUC 1074                  | Education in a Diverse Society                                               | 3           |
| EDU 210 | Teaching Profession with Field Experience     | 3           | EDUC 1104                  | Teacher Field Experience I                                                   | 1           |
| EDU 227 | Educational Psychology                        | 3           | EDUC 2102 or<br>PSYCH 2300 | Educational Psychology                                                       | 3           |
| PSY 205 | Human Growth and Development                  | 3           | PSYCH 3310                 | Developmental Psychology                                                     | 3           |
| EDU 219 | Education of Exceptional Learners             | 3           | EDUC 2310 or<br>PSYCH 4310 | Education of the Exceptional Child or<br>Psychology of the Exceptional Child | 3           |
|         |                                               | Total Hours |                            |                                                                              | Total Hours |
|         |                                               | 15          |                            |                                                                              | 13          |

#### 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.

62

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 2026.  
Further information or updates are available from Missouri S&T Transfer Admissions at [transfer@mst.edu](mailto:transfer@mst.edu), [transfer@mst.edu](mailto:transfer@mst.edu), or 800-522-0938.