

St Charles Community College — Missouri S&T

History BS

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 Charles Community College

Missouri S&T

Communication Skills

Take all courses.

ENG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 102 or ENG 115	English Composition II or Technical Writing	3	ENGLISH 1160 or ENGLISH 3560	Writing and Research or Technical Writing Applies to degree as Gen Ed communication requirement.	3
Total Hours 6			Total Hours 6		

Mathematics and Sciences

Select 18 hours to include at least 1 math/statistics, 1 biology, 1 physical science, and 1 science lab.

MAT 158 or MAT 157 or MAT 175	College Algebra-General Education MOTR MATH 130 or College Stats-General Education or Introductory Statistics	3	MATH 1140 or STAT 1115	College Algebra MOTR MATH 130 or Statistics for the Social Sciences I or higher math or statistics	3
CHM 115* or PHY 150 or PHY 250* or PHY 130, 131 or PHY 125	General Chemistry I (5) or General Physics I (3) or Engineering Physics I (5) or Astronomy (3) and Lab* (1) or Intro to Physical Geology (3) or other physical science *Lab satisfies science lab requirement below.	3-5	CHEM 1310, 1319* or PHYSICS 1145* or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110	General Chemistry I (4) and Lab* (1) or College Physics I* (4) or Engineering Physics* (4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) or other physical science lecture *Lab satisfies science lab requirement below.	3-5
BIO 105, 106* or BIO 105 or BIO 150*	Essentials of Biology (3) and Lab* (1) or Essentials of Biology (3) or General Biology: Cells to Organisms* (5) or other biological science lecture *Note: Lab satisfies science lab requirement below.	3	BIO SCI 1113, 1219* or BIO SCI 1113 or BIO SCI 1213, 1219*	General Biology (3) and Lab* (2) or General Biology (3) (no lab) or Principles of Biology (3) and Lab* (2) or other biological science lecture *Lab satisfies science lab requirement below.	3-5
Lab Science	One lab course from any physical or biological science if not taken with lecture course above.		Lab Science	One lab course from any physical or biological science if not taken with lecture course above.	1-2
Math/Science	Other math or science elective.	3	Math/Science	Other math or science elective.	3
Total Hours 18			Total Hours 18		

*A maximum of 18 hours applies to mathematics and sciences degree requirements. Any additional credit hours apply to degree totals as general elective credit.

Humanities

Select 12 hours to include at least one course from each of the following areas: fine art, literature, philosophy.

ART 1001 or MUS 111 or THE 122	Art Appreciation or Music Appreciation or Intro to Theatre	3	ART 1180 or MUSIC 1150 or THEATRE 1190	Art Appreciation or Music Appreciation or Theatre via Video	3
LIT 250 or LIT 260 or LIT 210 or LIT 220 or LIT 272 or Literature	English Literature Before 1800 or English Literature After 1800 or American Literature From Beginnings-1865 or American Literature From 1865-Present or World Literature-Ancient World thru Renaissance or Any literature with prerequisite of no more than English Composition I.	3	ENGLISH 1211 or ENGLISH 1212 or ENGLISH 1221 or ENGLISH 1222 or ENGLISH 1231 or Literature	British Literature I: The Beginnings to 1800 or British Literature II: 1800 to Present American Literature: 1600 to 1865 or American Literature: 1865 to Present or World Literature I: Beginnings to The Renaissance or Any literature with prerequisite of no more than ENGLISH 1120.	3
PHL 101 or PHL 102	Intro to Philosophy or Intro to Logic	3	PHILOS 1105 or PHILOS 1115	Self and World: Intro to Philosophy or Logic and Reasoning: An Introduction	3
Humanities	Any philosophy, theatre, art, English, foreign language, literature.	3	Humanities	Any philosophy, theatre, art, English, foreign language, literature.	3
Total Hours 12			Total Hours 12		

History

Select 15 hours to include History 1110, 1200, 1300, and 1310.

HIS 145	Western Civ: Ancient and Medieval Heritage	3	HISTORY 1100	Early Western Civilization required	3
HIS 146	Western Civ: Modern European Heritage	3	HISTORY 1200	Modern Western Civilization required	3
HIS 101	US History to 1877	3	HISTORY 1300	American History to 1877 required	3
HIS 102	US History Since 1877	3	HISTORY 1310	American History since 1877 required	3
History Elective	American, European, or other history elective	3	History Elective	American, European, or other history elective	3
Total Hours 12			Total Hours 15		

Social Sciences

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

Must include POL SCI 1200 and at least two of the following areas: economics, political science, psychology, sociology.

POL 101	American Government	3	POL SCI 1200	American Government required	3
PSY 101	Intro to Psychology	3	PSYCH 1101	General Psychology	3
ECO 120 or ECO 110	Principles of Microeconomics or Principles of Macroeconomics	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics	3
Social Science	Other economics, political science, psychology, or sociology elective	3	Social Science	Other economics, political science, psychology, or sociology elective	3

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.

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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, transfer@mst.edu, or 800-522-0938.