

# St. Charles Community College — Missouri S&T

## History BA with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2023

### 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	English Composition II	3	ENGLISH 1160	Writing and Research	3
COM 106	Public Speaking	3	SPMS 1185	Principles of Speech	3
Total Hours		9	Total Hours		9

#### History and Social Sciences (Take all courses)

HIS 101	US History to 1877	3	HISTORY 1300	American History to 1877	3
HIS 102	US History Since 1877	3	HISTORY 1310	American History since 1877	3
HIS 145	Western Civ: Ancient and Medieval Heritage	3	HISTORY 1100	Early Western Civilization	3
HIS 146	Western Civ: Modern European Heritage	3	HISTORY 1200	Modern Western Civilization	3
GEO 110	Geography for Educators	3	HISTORY 2110	World Regional Geography	3
POL 101	American Government	3	POL SCI 1200	American Government	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
PSY 101	Intro to Psychology	3	PSYCH 1101	General Psychology	3
Total Hours		24	Total Hours		24

#### Humanities (Select 12 hours to include one course from each group)

ART 1001 or MUS 111 or THE 122	Art Appreciation or Music Appreciation or Intro of Theatre <small>(or other non-performance fine art)</small>	3	ART 1180 or MUSIC 1150 or THEATRE 1190	Art Appreciation or Music Understanding and Appreciation or Theatre via Video <small>(or other non-performance fine art)</small>	3
LIT 250 or LIT 210	English Literature Before 1800 or American Literature from 1620-1865 <small>(or other American or English literature)</small>	3	ENGLISH 1211 or ENGLISH 1221	British Literature I: Beginnings to 1800 or American Literature: 1600 to 1865 <small>(or other American or English literature)</small>	3
PHL 101	Intro to Philosophy Foreign Language	3 3	PHILOS 1105 Foreign Language	Intro to Philosophy <small>(or other philosophy)</small> Foreign language	3 3
Total Hours		12	Total Hours		12

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

MAT 121 or MAT 158	Intermediate Algebra or College Algebra <small>(or higher level math)</small>	4	MATH 1103 or MATH 1140	Fundamentals of Algebra or College Algebra <small>(or higher math elective)</small>	3
CHM 115* or PHY 150 or PHY 250* or PHY 130 or PHY 125	General Chemistry I (5) or General Physics I (3) or Engineering Physics I (5) or Astronomy (3) or Intro to Physical Geology (3) <small>(or other physical science)</small> <small>*Note: Lab satisfies science lab requirement below.</small>	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 (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) <small>(or other physical science lecture)</small> <small>*Note: Lab satisfies science lab requirement below.</small>	3-5
BIO 105,106* or BIO 105 or BIO 150*	Essentials of Biology (3) and Lab (1) or Essentials of Biology (3) (no lab) or General Biology: Cells to Organisms (5) <small>(or other biological science lecture)</small> <small>*Note: Lab satisfies science lab requirement below.</small>	3-5	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) <small>(or other biological science lecture)</small> <small>*Note: Lab satisfies science lab requirement below.</small>	3-5
	One lab course from any physical or biological science if not taken with lecture course above.	1-2		One lab course from any physical or biological science if not taken with lecture course above.	1-2
Total Hours		4	Total Hours		12

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

EDU 212	Foundations of Education in a Diverse Society	3	EDUC 1040	Perspectives in Education	2
EDU 240	Educational Psychology	3	PSYCH 2300 (EDUC 2102)	Educational Psychology	3
PSY 110	Human Growth and Development	3	PSYCH 3310	Developmental Psychology	3
EDU 250	Education of Exceptional Learners	3	PSYCH 4310	Psychology of the Exceptional Child	3
Total Hours		12	Total Hours		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.

**67**

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.