

Metropolitan Community College — Missouri S&T

History BA with Secondary Education Teacher Certification in Social Sciences

Transfer Guide Effective as of Fall 2025

Metropolitan Community College

Missouri S&T

Communication Skills

Take all courses.

ENGL 101	Composition and Reading I	3	ENGLISH 1120	Exposition and Argumentation	3
ENGL 102	Composition and Reading II	3	ENGLISH 1160	Writing and Research	3
		Total Hours	6		
				Total Hours	6

History and Social Sciences

Take all courses.

HIST 120	United States History to 1865	3	HISTORY 1300	American History to 1877	3
HIST 121	United States History since 1865	3	HISTORY 1310	American History since 1877	3
HIST 133	Foundations of Western Civilization	3	HISTORY 1100	Early Western Civilization	3
HIST 134	Modern Western Civilization	3	HISTORY 1200	Modern Western Civilization	3
GEOG 105	World Geography	3	HISTORY 2110	World Regional Geography	3
POLS 136	Intro to U.S. National Politics	3	POL SCI 1200	American Government	3
ECON 211 or ECON 210	Microeconomics or Macroeconomics	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics	3
PSYC 140	General 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 108 or MUSI 108 or SPDR 106	Survey of Art or Music Appreciation or Theater Appreciation (or other non-performance fine art)	3	ART 1180 or MUSIC 1150 or THEATRE 1190	Art Appreciation or Music Understanding and Appreciation or Theatre via Video (or other non-performance fine art)	3
ENGL 220 or ENGL 222	British Literature to 1750 or American Literature I (or other American or English literature)	3	ENGLISH 1211 or ENGLISH 1221	British Literature I: Beginnings to 1800 or American Literature: 1600 to 1865 (or other American or English literature)	3
PHIL 100	Introduction to Philosophy	3	PHILOS 1105	Self and World: Intro to Philosophy (or other philosophy)	3
Foreign Language	Foreign Language	3	Foreign Language	Foreign language	3
		Total Hours	12		
				Total Hours	12

Mathematics and Sciences

Take all courses.

MATH 120	College Algebra or higher math	3	MATH 1140	College Algebra or higher math	3
CHEM 111* or PHYS 130* or PHYS 220* or PHYS 106 or GEOL 101	General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture *Lab satisfies science lab requirement below.	4-5	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
BIOL 101* or BIOL 123*	General Biology* (5) or General Biology for Majors I* (4) (or other biological science *Lab satisfies science lab requirement below.	4-5	BIO SCI 1113, 1219* or BIO SCI 1213, 1219*	General Biology (3) and Lab* (2) or Principles of Biology (3) and Lab* (2) (or other biological science lecture *Lab satisfies science lab requirement below.	3
Science Lab	One lab course from any physical or biological science if not taken with lecture course above.	1	Science Lab	One lab course from any physical or biological 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

Total Hours 10

Teacher Certification Requirements

Take all courses.

EDUC 100	Introduction to Education	2	EDUC 1074	Education in a Diverse Society	2
EDUC 201	Teaching Profession with Field Experience	3	EDUC 1104	Teacher Field Experience I	1
EDUC 270	Educational Psychology	3	EDUC 2102 or PSYCH 2300	Educational Psychology	3
PSYC 241	Human Development	4	PSYCH 3310	Developmental Psychology	3
EDUC 285	Education of Exceptional Learners	3	EDUC 2310 or PSYCH 4310	Education of the Exceptional Child or Psychology of the Exceptional Child	3
		Total Hours	15		
				Total Hours	12

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.

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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.