

Jefferson College — Missouri S&T

History BA with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2023

Jefferson College

Missouri S&T

Communication Skills (Take all courses)

ENG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 102	Composition and Rhetoric II	3	ENGLISH 1160	Writing and Research	3
COM 110	Public Speaking	3	SPMS 1185	Principles of Speech	3
Total Hours		9	Total Hours		9

History and Social Sciences (Take all courses)

HST 103	American History I	3	HISTORY 1300	American History to 1877	3
HST 104	American History II	3	HISTORY 1310	American History since 1877	3
HST 101	Ancient and Medieval Civilization	3	HISTORY 1100	Early Western Civilization	3
HST 102	Renaissance to Early Modern Europe	3	HISTORY 1200	Modern Western Civilization	3
GEO 103	World Regional Geography	3	HISTORY 2110	World Regional Geography	3
PSC 102	US and Missouri Govt. and Constitution	3	POL SCI 1200	American Government	3
ECO 102 or	Microeconomics or	3	ECON 1100 or	Principles of Microeconomics or	3
ECO 101	Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
PSY 101	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 101 or	Art Appreciation or		ART 1180 or	Art Appreciation or	
MUS 121 or	Appreciation of Music or	3	MUSIC 1150 or	Music Understanding and Appreciation or	3
SPD 120	Intro to Theatre <small>(or other non-performance fine art)</small>		THEATRE 1190	Theatre via Video <small>(or other non-performance fine art)</small>	
ENG 130 or	English Life and Literature I or		ENGLISH 1211 or	British Literature I: Beginnings to 1800 or	
ENG 175	American Literature I <small>(or other American or English literature)</small>	3	ENGLISH 1221	American Literature: 1600 to 1865 <small>(or other American or English literature)</small>	3
PHL 102	Intro to Philosophy <small>(or other philosophy)</small>	3	PHILOS 1105	Self and World: Intro to Philosophy <small>(or other philosophy)</small>	3
	Foreign Language	3	Foreign Language	Foreign language	3
Total Hours		12	Total Hours		12

Mathematics and Sciences (Take all courses)

MTH 128 or	Intermediate Algebra or		MATH 1103 or	Fundamentals of Algebra or	
MTH 134	College Algebra <small>(or higher math elective)</small>	3	MATH 1140	College Algebra <small>(or higher math elective)</small>	3
CHM 111 or	Chemistry I (5) or		CHEM 1310, 1319* or	General Chemistry I (4) and Lab* (1) or	
PHY 111 or	Elementary College Physics I (5) or		PHYSICS 1145 or	College Physics I (3) or	
PHY 223 or	General Physics I (4) or		PHYSICS 1135* or	Engineering Physics*(4) or	
PHY 106 or	Intro to Astronomy (4) or	4-5	PHYSICS 1505, 1509* or	Introductory Astronomy (3) and Lab* (1) or	3-5
PHY 105	Physical Geology (4) <small>(or other physical science lecture)</small>		GEOLOGY 1110	Physical and Environmental Geology (3) <small>(or other physical science lecture)</small>	
				<small>*Note: Lab satisfies science lab requirement below.</small>	
BIO 101* or	General Biology (5) or		BIO SCI 1113, 1219* or	General Biology (3) and Lab (2) or	
BIO 103*	Biology for Majors I (4) <small>(or other biological science lecture)</small>	3	BIO SCI 1213, 1219*	Principles of Biology (3) and Lab (2) <small>(or other biological science lecture)</small>	3-5
	<small>*Note: Lab satisfies science lab requirement below.</small>			<small>*Note: Lab satisfies science lab requirement below.</small>	
	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		7	Total Hours		12

Teacher Certification Requirements (Take all courses)

EDU 210	Foundations of Education	3	EDUC 1040	Perspectives in Education	2
EDU 225	Educational Psychology	3	PSYCH 2300 (EDUC 2102)	Educational Psychology	3
PSY 201	Child Psychology	3	PSYCH 3310	Developmental Psychology	3
Total Hours		9	Total Hours		8

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.