

Jefferson College — Missouri S&T

Psychological Science BS with Secondary Education Teacher Certification in Social Sciences

Transfer Guide Effective as of Fall 2025

Jefferson College

Missouri S&T

Communication Skills

Take all courses.

ENG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
		Total Hours	3		
				Total Hours	3

Psychological Science and Social Sciences

Take all courses.

PSY 101	General Psychology	3	PSYCH 1101	General Psychology	3
PSY 202	Adolescent Psychology	3	PSYCH 3311	Psych and Educational Devel of the Adolescent	3
PSY 225	Abnormal Psychology	3	PSYCH 4501	Abnormal Psychology or department-approved psychology	3
PSC 102	US and Missouri Govt. and Constitution	3	POL SCI 1200	American Government	3
GEO 103	World Regional Geography	3	HISTORY 2110	World Regional Geography	3
HST 201	Ancient and Medieval Civilization	3	HISTORY 1100	Early Western Civilization Applies to S&T degree as world history elective.	3
HST 202	Renaissance to Early Mod Europe MOTR WCIV 102	3	HISTORY 1200	Modern Western Civilization MOTR WCIV 102 Applies to S&T degree as world history elective.	3
HST 103	US History I to Reconstruction	3	HISTORY 1300	American History to 1877	3
HST 104	US History II from Reconstruction	3	HISTORY 1310	American History since 1877	3
ECO 102 or ECO 101	Microeconomics or Macroeconomics	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics	3
		Total Hours	30		
				Total Hours	30

Humanities

Select 12 hours to include one course from each section.

ART 101 or MUS 121 or THT 100	Art Appreciation or Appreciation of Music or Theatre Appreciation	3	ART 1180 or MUSIC 1150 or THEATRE 1190 or	Art Appreciation or Music Appreciation or Theatre via Video	3
PHL 102	Intro to Philosophy or other philosophy	3	PHILOS 1105	Self and World: Intro to Philosophy or other philosophy	3
ENG 130 or ENG 175 or ENG 215	English Life and Literature I or American Literature I or World Literature before 1650 or other literature	3	ENGLISH 1211 or ENGLISH 1221 or ENGLISH 1231	British Literature I: The Beginnings to 1800 or American Literature: 1600 to 1865 or World Literature I or other literature	3
Humanities	Additional elective in art, music, theatre, philosophy, literature, foreign language, or etymology	3	Humanities	Additional elective in art, music, theatre, philosophy, literature, foreign language, or etymology	3
		Total Hours	12		
				Total Hours	12

Mathematics and Sciences

Take all courses.

MTH 128 or MTH 134	Intermediate Algebra or College Algebra or higher level math	3	MATH 1103 or MATH 1140	Fundamentals of Algebra or College Algebra or higher math	3
MTH 132 or MTH 168 or BUS 168	Introductory Statistics or Probability and Statistics or Business Statistics	3	STAT 1115	Statistics for the Social Sciences	3
CHM 111 or PHY 111 or PHY 223 or PHY 106 or PHY 105	Chemistry I (5) or Elementary College Physics I MOTR PHYS 105L (5) or General Physics I (5) or Intro to Astronomy (4) or Physical Geology (4) or other physics, geology or chemistry	4-5	CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135 or PHYSICS 1505 or GEOLOGY 1110	General Chemistry I (4) and Lab* (1) or College Physics I MOTR PHYS 150L (4) or Engineering Physics* (4) or Introductory Astronomy (3) or Physical and Environmental Geology* (3) or other physics, geology, or chemistry. *The lab is not a degree requirement. Will transfer as general elective credit.	3
BIO 101* or BIO 103*	General Biology (5) or Biology for Majors I (4) or other biological science lecture	3	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 *The lab is not a degree requirement. Will transfer as general elective credit. BIO SCI 1213 will be substituted for BIO SCI 1113.	3
A maximum of 15 hours applies to mathematics and sciences degree requirements. Any additional credit hours apply to degree totals as general elective credit.					
		Total Hours	16		
				Total Hours	16

Teacher Certification Requirements

Take all courses.

EDU 210	Foundations of Education	3	EDUC 1074	Education in a Diverse Society	2
EDU 230	Teaching Profession with Field Experience	3	EDUC 1104	Teacher Field Experience I	1
EDU 225	Educational Psychology	3	EDUC 2102 or PSYCH 2300	Educational Psychology	3
PSY 201	Child Psychology	3	PSYCH 3310	Developmental Psychology	3
		Total Hours	12		
				Total Hours	9

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.