Mineral Area College — Missouri S&T

Psychology BS with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2023

Mineral Area College			Missouri S&T		
Communication Skills (Take all courses)					
ENG 1330	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 1340	English Composition	3	ENGLISH 1160	Writing and Research	3
ENG 1440	Public Speaking	3	SPMS 1185	Principles of Speech	3
	Total Hours	9		Total Hours	9
Psychology and Social Sciences (Take all courses)					
PSY 1130	General Psychology I	3	PSYCH 1101	General Psychology	3
PSY 2000	Abnormal Psychology	3	PSYCH 4501	Abnormal Psychology or *Department approved Psychology elective*	3
POS 1180	American Political Systems	3	POL SCI 1200	American Government	3
GEO 1130	Regional World Geography	3	HISTORY 2110	World Regional Geography	3
HIS 1130	Western Civilization I	3	HISTORY 1100	Early Western Civilization (applies to S&T degree as world history elective)	3
HIS 1140	Western Civilization II	3	HISTORY 1200	Modern Western Civilization (applies to S&T degree as world history elective)	3
HIS 1230 or HIS 1240	American History I or American History II	3	HISTORY 1300 or HISTORY 1310	American History to 1877 or American History since 1877	3
BUS 2940 or BUS 2930	Principles of Microeconomics or Principles of Macroeconomics	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics	3
	Total Hours	24		Total Hours	24
Humanities (Select 12 hours to include one course from each section.)					
ART 1490 or MUS 1630 or THE 1000	History of Art I or Appreciation of Music or Intro to Theatre	3	ART 1180 or MUSIC 1150 or THEATRE 1190 or	Art Appreciation or Music Appreciation or Theatre via Video	3
PHI 1400	Intro to Philosophy	3	PHILOS 1105	Intro to Philosophy	3
ENG 2330 or ENG 2430 or ENG 2492	English Literature I or American Literature I or Women's Literature (or other literature elective)	3	ENGLISH 1211 or ENGLISH 1221 or ENGLISH 2242	British Literature I: The Beginnings to 1800 or American Literature: 1600 to 1865 or Literature by Women (or other literature elective)	3
	Additional elective in art, music, theatre, philosophy, literature, foreign language, or etymology	3		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)					
MAT 1230	College Algebra (or higher math)	3	MATH 1140	College Algebra (or higher math elective)	3
MAT 1260	Elementary Statistics	3	STAT 1115	Statistics for the Social Sciences	3
PHS 1350* or PHS 1420* or PHS 2230* or PHS 1200	General Chemistry I (5) or College Physics I (4) or General Physics I (4) or Intro to Astronomy (3) (or other physical science lecture) *Note: Lab satisfies science lab requirement below.	3	CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 15098	General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) (or other physical science lecture) *Note: Lab satisfies science lab requirement below.	3
BIO 1150* or BIO 1100 or	General Biology* (5) or Intro to Biological Science (3) (or other biological science) *Note: Lab satisfies science lab requirement below.	3	BIO SCI 1113, 1219* or BIO SCI 1113	General Biology (3) and Lab* (2) (preferred) or General Biology (3) (no lab (or other biological science lecture) *Note: Lab satisfies science lab requirement below.	3
	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
CSC 1600 or CSC 2400	C♯ Programming or Computer Programming in C++ (or other computer programming elective)	3	IST 1551 or CS 1971, 1981	Implementing Infor Sys: User Perspor Intro to Programming Method and Lab (or other computer programming elective)	3
	Total Hours	16		Total Hours	16
Teacher Certification Requirements (Take all courses)					
EDU 2040	Foundations of Education	3	EDUC 1040	Perspectives in Education	2
EDU 2320	Educational Psychology	3	PSYCH 2300 (EDUC 2102)	Educational Psychology	3
PSY 1250	Human Growth and Development	3	PSYCH 3310	Developmental Psychology	3
EDU 2500	Education of Exceptional Learner	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. 77

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.

This transfer guide is published by Missouri University of Science and Technology and is in effect as of Fall 2023. Further information or updates are available from Missouri S&T Transfer Admissions at transfer.mst.edu, transfer@mst.edu, or 800-522-0938.