

Mineral Area College — Missouri S&T

Psychological Science BS with Secondary Education Teacher Certification in Social Sciences

Transfer Guide Effective as of Fall 2025

Mineral Area College

Missouri S&T

Communication Skills

Take all courses.

ENG 1330	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 1130	General Psychology I	3	PSYCH 1101	General Psychology	3
PSY 2000	Abnormal Psychology (or S&T department-approved psychology elective)	3	PSYCH 4501	Abnormal Psychology or department-approved psychology	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	American History I	3	HISTORY 1300	American History to 1877	3
HIS 1240	American History II	3	HISTORY 1310	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	27		
				Total Hours	27

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	Self and World: Intro to Philosophy or other philosophy	3
ENG 2330 or ENG 2430 or ENG 2492	English Literature I or American Literature I or Women's Literature or other literature	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	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

Select a total of 15 hours to include one course from each section.

MAT 1185 or MAT 1230 MAT 1260	Fundamentals of Algebra or College Algebra or higher math Elementary Statistics	4 3	MATH 1103 or MATH 1140 STAT 1115	Fundamentals of Algebra or College Algebra or higher math Statistics for the Social Sciences I	3 3
BIO 1150* or BIO 1100 or	General Biology* (5) or Intro to Biological Science (3) or other biological science lecture	3	BIO SCI 1113, 1219* or BIO SCI 1113	General Biology (3) and Lab* (2) or General Biology (3) (no lab) or other biological science lecture *The lab is not a degree requirement. Will transfer as general elective credit.	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	3	CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135 or PHYSICS 1505	General Chemistry I (4) and Lab* (1) or College Physics I (4) or Engineering Physics* (4) or Introductory Astronomy (3) or other physics, geology, or chemistry. *The lab is not a degree requirement. Will transfer as general elective credit.	3-5
		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	15		
				Total Hours	15

Teacher Certification Requirements

Take all courses.

EDU 2040	Foundations of Education	3	EDUC 1074	Education in a Diverse Society	3
EDU 2100	Teaching Profession with Field Experience	3	EDUC 1104	Teacher Field Experience I	1
EDU 2320	Educational Psychology	3	EDUC 2102 or PSYCH 2300	Educational Psychology	3
PSY 1250	Human Growth and Development	3	PSYCH 3310	Developmental Psychology	3
EDU 2500	Education of Exceptional Learner	3	EDUC 2310 or PSYCH 4310	Education of the Exceptional Child or Psychology of the Exceptional Child	3
		Total Hours	15		
				Total Hours	13

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.