Mineral Area College — Missouri S&T

Psychological Science BA with Secondary Education Teacher Certification in Social Sciences
Transfer Guide Effective as of Fall 2025

	Mineral Area College			<u>Missouri S&T</u>	
	Co	nmuni	cation Skills		
			II courses.		
ENG 1330	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 1340	English Composition Total Hours	3 6	ENGLISH 1160	Writing and Research Total Hours	3 6
			nd Social Sciences	Total Hours	U
	r sychological 3cl		Il courses.		
PSY 1130	General Psychology I	3	PSYCH 1101	General Psychology	3
PSY 2000	Abnormal Psychology	3	PSYCH 4501	Abnormal Psychology	3
	or S&T department-approved psychology elective			or department-approved psychology	
POS 1180 GEO 1130	American Political Systems Regional World Geography	3	POL SCI 1200 HISTORY 2110	American Government World Regional Geography	3
HIS 1130	Western Civilization I	3	HISTORY 1100	Early Western Civilization	3
nio 1130	Western Civilization I	3	HISTORY 1100	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	Principles of Microeconomics or	3	ECON 1100 or	Principles of Microeconomics or	3
BUS 2930	Principles of Macroeconomics Total Hours	27	ECON 1200	Principles of Macroeconomics Total Hours	27
	Total Hours		nanities	Total Hours	21
	Output and				
ART 1490 or	History of Art I or	e cours	e from each section. ART 1180 or	Art Appreciation or	
MUS 1630 or	Appreciation of Music or	3	MUSIC 1150 or	Music Appreciation or	3
THE 1000	Intro to Theatre		THEATRE 1190	Theatre via Video	
PHI 1400	Intro to Philosophy	3	PHILOS 1105	Self and World: Intro to Philosophy	3
ENG 2330 or	English Literature I or		ENGLISH 1211 or	or other philosophy British Literature I: The Beginnings to 1800 or	
ENG 2430 or	American Literature I or	3	ENGLISH 1221 or	American Literature: 1600 to 1865 or	3
ENG 2492	Women's Literature or other literature		ENGLISH 2242	Literature by Women or other literature	
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
	Mathe	matic	s and Sciences		
	Select a total of 12 hour	s to incl	ude one course from each s	ection.	
MAT 1185 or	Fundamentals of Algebra or	4	MATH 1103 or	Fundamentals of Algebra or	3
MAT 1230	College Algebra or higher math		MATH 1140	College Algebra or or higher math	
MAT 1260	Elementary Statistics	3	STAT 1115	Statistics for the Social Sciences I	3
BIO 1150* or	General Biology* (5) or		DIO COI 4442 4240*	General Biology (3) and Lab* (2) or	
BIO 1100 or					
	Intro to Biological Science (3)	3	BIO SCI 1113, 1219* or BIO SCI 1113	General Biology (3) (no lab) or other biological science lecture	3
	Intro to Biological Science (3) or other biological science lecture	3			3
	or other biological science lecture	3		or other biological science lecture *The lab is not a degree requirement. Will transfer as general elective	3
PHS 1350* or	or other biological science lecture General Chemistry I (5) or	3		or other biological science lecture *The lab is not a degree requirement. Will transfer as general elective credit. General Chemistry I (4) and Lab* (1) or College Physics I (4) or	3
PHS 1420* or	or other biological science lecture General Chemistry I (5) or College Physics I (4) or		BIO SCI 1113 CHEM 1310, 1319* or PHYSICS 1145 or	or other biological science lecture 'The lab is not a degree requirement. Will transfer as general elective credit. General Chemistry I (4) and Lab* (1) or College Physics I (4) or Engineering Physics* (4) or	
PHS 1420* or PHS 2230* or	or other biological science lecture General Chemistry I (5) or	3	CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135 or	or other biological science lecture "The lab is not a degree requirement. Will transfer as general elective credit. General Chemistry I (4) and Lab* (1) or College Physics I (4) or Engineering Physics* (4) or Introductory Astronomy (3)	3-5
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PHS 1420* or PHS 2230* or	or other biological science lecture General Chemistry I (5) or College Physics I (4) or General Physics I (4) or Intro to Astronomy (3) or other physical science lecture A maximum of 12 hours applies to mathematics and Total Hours	3 sciences de 12 certifica	CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135 or PHYSICS 1505	or other biological science lecture 'The lab is not a degree requirement. Will transfer as general elective credit. 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
PHS 1420* or PHS 2230* or PHS 1200 EDU 2040	General Chemistry I (5) or College Physics I (4) or General Physics I (4) or Intro to Astronomy (3) or other physical science lecture A maximum of 12 hours applies to mathematics and Total Hours Teacher C	3 sciences de 12 ertifica Take al	CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1145 or PHYSICS 1505 gree requirements. Any additional credit hation Requirements Il courses. EDUC 1074	or other biological science lecture "The lab is not a degree requirement. Will transfer as general elective credit. 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. Total Hours Education in a Diverse Society	3-5
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PHS 1420* or PHS 2230* or PHS 1200 EDU 2040 EDU 2100 EDU 2320 PSY 1250	General Chemistry I (5) or College Physics I (4) or General Physics I (4) or Intro to Astronomy (3) or other physical science lecture A maximum of 12 hours applies to mathematics and Total Hours Teacher C Foundations of Education Teaching Profession with Field Experience Educational Psychology Human Growth and Development	3 sciences de 12 certifica Take al 3 3 3 3	CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1145 or PHYSICS 1505 gree requirements. Any additional credit hation Requirements If courses. EDUC 1074 EDUC 2102 or PSYCH 2300 PSYCH 2300 PSYCH 3310 EDUC 2310 or	or other biological science lecture "The lab is not a degree requirement. Will transfer as general elective credit. 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. Total Hours Education in a Diverse Society Teacher Field Experience I Educational Psychology Developmental Psychology Education of the Exceptional Child or	3-5 12 3 1 3 3
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PHS 1420* or PHS 2230* or PHS 1200 EDU 2040 EDU 2100 EDU 2320 PSY 1250 EDU 2500	General Chemistry I (5) or College Physics I (4) or General Physics I (4) or General Physics I (4) or Intro to Astronomy (3) or other physical science lecture A maximum of 12 hours applies to mathematics and Total Hours Teacher C Foundations of Education Teaching Profession with Field Experience Educational Psychology Human Growth and Development Education of Exceptional Learner Total Hours Total Hours Total Hours Maximum credit hours to be transfer	3 sciences de 12 ertifica Take a 3 3 3 3 15 ogram re	CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1145 or PHYSICS 1505 gree requirements. Any additional credit hat ion Requirements It courses. EDUC 1074 EDUC 2102 or PSYCH 2300 PSYCH 2300 PSYCH 2310 or PSYCH 4310 quirements at https://teache	or other biological science lecture "The lab is not a degree requirement. Will transfer as general elective credit. 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. Total Hours Education in a Diverse Society Teacher Field Experience I Educational Psychology Developmental Psychology Education of the Exceptional Child or Psychology of the Exceptional Child Total Hours Preducation.mst.edu/secondaryeducation/.	3-5 12 3 1 3 3 3
PHS 1420* or PHS 2230* or PHS 1200 EDU 2040 EDU 2100 EDU 2320 PSY 1250 EDU 2500	General Chemistry I (5) or College Physics I (4) or General Physics I (4) or Intro to Astronomy (3) or other physical science lecture A maximum of 12 hours applies to mathematics and Total Hours Teacher C Foundations of Education Teaching Profession with Field Experience Educational Psychology Human Growth and Development Education of Exceptional Learner Total Hours Maximum credit hours to be transfer Missouri S&T residency requirements: The last 6t	3 sciences de 12 ertifica Take al 3 3 3 15 ogram re erred to 0 hours of	CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1145 or PHYSICS 1135 or PHYSICS 1505 gree requirements. Any additional credit if action Requirements Il courses. EDUC 1074 EDUC 1074 EDUC 2102 or PSYCH 2300 PSYCH 2300 PSYCH 3310 EDUC 2310 or PSYCH 3310 EDUC 2310 or PSYCH 4310 quirements at https://teache	or other biological science lecture "The lab is not a degree requirement. Will transfer as general elective credit. 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. Total Hours Education in a Diverse Society Teacher Field Experience I Educational Psychology Developmental Psychology Education of the Exceptional Child or Psychology of the Exceptional Child Total Hours ereducation.mst.edu/secondaryeducation/. E requirements. De completed at Missouri S&T.	3-5 12 3 1 3 3 3 13
PHS 1420* or PHS 2230* or PHS 1200 EDU 2040 EDU 2100 EDU 2320 PSY 1250 EDU 2500	General Chemistry I (5) or College Physics I (4) or General Physics I (4) or General Physics I (4) or Intro to Astronomy (3) or other physical science lecture A maximum of 12 hours applies to mathematics and Total Hours Teacher C Foundations of Education Teaching Profession with Field Experience Educational Psychology Human Growth and Development Education of Exceptional Learner Total Hours Total Hours Total Hours Maximum credit hours to be transfer	3 sciences de 12 certifica Take al 3 3 3 3 15 egram re erred to 0 hours of upply more	CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1145 or PHYSICS 1135 or PHYSICS 1505 gree requirements. Any additional credit hatton Requirements ation Requirements Il courses. EDUC 1074 EDUC 1074 EDUC 2102 or PSYCH 2300 PSYCH 2300 PSYCH 3310 EDUC 2310 or PSYCH 4310 quirements at https://teache	or other biological science lecture "The lab is not a degree requirement. Will transfer as general elective credit. 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. hours apply to degree totals as general elective credit. Total Hours Education in a Diverse Society Teacher Field Experience I Educational Psychology Developmental Psychology Education of the Exceptional Child or Psychology of the Exceptional Child Total Hours Preducation.mst.edu/secondaryeducation/. Frequirements. De completed at Missouri S&T. Listed above toward the Missouri S&T degree.	3-5 12 3 1 3 3 3 13

This transfer guide is published by Missouri University of Science and Technology and is in effect as of Fall 2025. Further information or updates are available from Missouri S&T Transfer Admissions at transfer.mst.edu, transfer@mst.edu, or 800-522-0938.