

Mineral Area College — Missouri S&T

English and Technical Communications BS with Secondary Education Teacher Certification

Transfer Guide

Effective as of Fall 2023

Mineral Area College

Missouri S&T

English and Communication (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 2330	English Literature I	3	ENGLISH 1211	British Literature I: Beginnings to 1800	3
ENG 2340	English Literature II	3	ENGLISH 1212	British Literature II: 1800 to Present	3
ENG 2430	American Literature I	3	ENGLISH 1221	American Literature: 1600 to 1865	3
ENG 2440	American Literature II	3	ENGLISH 1222	American Literature: 1865 to Present	3
ENG 1440	Public Speaking	3	SPMS 1185	Principles of Speech	3
Total Hours			Total Hours		
21			21		

Social Sciences (Take all courses)

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
POS 1180	American Political Systems	3	POL SCI 1200	American Government	3
PSY 1130	General Psychology I	3	PSYCH 1101	General Psychology	3
Total Hours			Total Hours		
9			9		

Humanities (Select up to 9 hours)

MUS 1630 or THE 1000	Appreciation of Music or Intro to Theatre	3	MUSIC 1150 or THEATRE 1190	Music Appreciation or Theatre via Video	3
ART 1490	History of Art I	3	ART 1180	Art Appreciation	3
PHI 1400	Intro to Philosophy	3	PHILOS 1105	Intro to Philosophy	3
	Humanities elective (philosophy, theatre, art, or foreign language not part of other degree requirements)	3		Humanities elective (philosophy, theatre, art, or foreign language not part of other degree requirements)	3
Total Hours			Total Hours		
9			9		

Mathematics and Sciences (Take all courses)

MAT 1230	College Algebra (or higher level math)	3	MATH 1140	College Algebra (or higher level math)	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) <small>*Note: Lab satisfies science lab requirement below.</small>	3	CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509*	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) <small>*Note: Lab satisfies science lab requirement below.</small>	3
BIO 1150* or BIO 1100 or	General Biology* (5) or Intro to Biological Science (3) (or other biological science) <small>*Note: Lab satisfies science lab requirement below.</small>	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) <small>*Note: Lab satisfies science lab requirement below.</small>	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
Total Hours			Total Hours		
10			10		

Additional Degree Requirements

Select additional courses to total up to the maximum transfer credit hours shown below.

HIS 1130	Western Civilization I	3	HISTORY 1100	Early Western Civilization	3
HIS 1140	Western Civilization II	3	HISTORY 1200	Modern Western Civilization	3

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			Total Hours		
12			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.

64

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.