

Ozarks Technical College — Missouri S&T

English and Technical Communications BS with Secondary Education Teacher Certification

Transfer Guide

Effective as of Fall 2023

Ozarks Technical College

Missouri S&T

English and Communication (Take all courses)

ENG 101	Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 102	Composition II	3	ENGLISH 1160	Writing and Research	3
ENG 240	Survey of English Literature I	3	ENGLISH 1211	British Literature I: Beginnings to 1800	3
ENG 241	Survey of English Literature II	3	ENGLISH 1212	British Literature II: 1800 to Present	3
ENG 270	Survey of American Literature I	3	ENGLISH 1221	American Literature: 1600 to 1865	3
ENG 271	Survey of American Literature II	3	ENGLISH 1222	American Literature: 1865 to Present	3
COM 105	Public Speaking	3	SPMS 1185	Principles of Speech	3
Total Hours			21	Total Hours	
			21		

Social Sciences (Take all courses)

HST 120 or	US History I: to 1865 or	3	HISTORY 1300 or	American History to 1877 or	3
HST 130	US History II: 1865-Present		HISTORY 1310	American History since 1877	
PLS 101	American Government and Politics	3	POL SCI 1200	American Government	3
PSY 110	Intro to Psychology	3	PSYCH 1101	General Psychology	3
Total Hours			9	Total Hours	
			9		

Humanities (Select up to 9 hours)

MUS 105 or	Western Music Appreciation or	3	MUSIC 1150 or	Music Appreciation or	3
THR 101	Intro to Theater		THEATRE 1190	Theatre via Video	
ART 100	Art and Experience		ART 1180	Art Appreciation	3
PHL 101	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			9	Total Hours	
			9		

Mathematics and Sciences (Take all courses)

MATH 130	College Algebra (or higher level math)	3	MATH 1140	College Algebra (or higher level math)	3
CHM 160,161 or	General Chemistry (4) and Lab (1) or		CHEM 1310, 1319* or	General Chemistry I (4) and Lab* (1) or	
PHY 120 or	General Physics I (4) or		PHYSICS 1145 or	College Physics I (3) or	
PHY 220 or	Physics for Engineers and Scientists (5) or	4	PHYSICS 1135* or	Engineering Physics*(4) or	3
PHY 115 or	Intro to Astronomy (4) or		PHYSICS 1505, 1509* or	Introductory Astronomy (3) and Lab* (1) or	
PHY 110	Intro to Geology (4) (or other physical science)		GEOLOGY 1110	Physical and Environmental Geology (3) (or other physical science lecture) *Note: Lab satisfies science lab requirement below.	
BIO 100 or	Life Science (4) or	4	BIO SCI 1113, 1219*	General Biology (3) and Lab* (2) (or other biological science lecture) *Note: Lab satisfies science lab requirement below.	3
BIO 160	General Biology I (4)				
	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			12	Total Hours	
			12		

Additional Degree Requirements

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

HST 105	World History I	3	HISTORY 1100	Early Western Civilization	3
HST 106	World History II	3	HISTORY 1200	Modern Western Civilization	3

Teacher Certification Requirements (Take all courses)

EDU 220	Foundations of Education	3	EDUC 1040	Perspectives in Education	2
EDU 250	Educational Psychology	3	PSYCH 2300 (EDUC 2102)	Educational Psychology	3
PSY 130	Life Span Developmental Psychology	3	PSYCH 3310	Developmental Psychology	3
EDU 260	Education Exceptional Learner	3	PSYCH 4310	Psychology of the Exceptional Child	3
Total Hours			9	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.