

Ozarks Technical Community College — Missouri S&T

English and Technical Communications BS with Secondary Education Teacher Certification

Transfer Guide Effective as of Fall 2025

Ozarks Technical Community 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 HST 130	US History I: to 1865 or US History II: 1865-Present	3	HISTORY 1300 or HISTORY 1310	American History to 1877 or American History since 1877	3
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 THR 101	Western Music Appreciation or Intro to Theater	3	MUSIC 1150 or THEATRE 1190	Music Appreciation or Theatre via Video	3
ART 100	Art and Experience		ART 1180	Art Appreciation	3
PHL 101	Intro to Philosophy	3	PHILOS 1105	Self and World: Intro to Philosophy	3
Humanities	Any philosophy, theatre, art, or foreign language not part of other degree requirements.	3	Humanities	Any 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 math	3	MATH 1140	College Algebra or higher math	3
CHM 160,161 or PHY 120 or PHY 220 or PHY 115 or PHY 110	General Chemistry I (4) and Lab (1) or General Physics I (4) or Physics for Engineers and Scientists (5) or Intro to Astronomy (4) or Intro to Geology (4) or other physical science lecture *Lab satisfies science lab requirement below.	4	CHEM 1310, 1319* or PHYSICS 1145* or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110*	General Chemistry I (4) and Lab* (1) or College Physics I* (4) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology* (3) or other physical science lecture *Lab satisfies science lab requirement below.	3
BIO 100 or BIO 160	Life Science (4) or General Biology I (4) or other biological science lecture *Lab satisfies science lab requirement below.	4	BIO SCI 1113, 1219*	General Biology (3) and Lab* (1) or other biological science lecture *Lab satisfies science lab requirement below.	3
Science Lab	One lab course from any physical or biological science if not taken with lecture course above.	1	Science Lab	One lab course from any physical or biological science if not taken with lecture course above.	1

*A maximum of 10 hours applies to mathematics and sciences degree requirements. Any additional credit hours apply to degree totals as general elective credit.

Total Hours	12	Total Hours	10
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Additional Degree Requirements

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

HST 105	Ancient and Medieval World History	3	HISTORY 1100	Early Western Civilization	3
HST 106	Modern World History	3	HISTORY 1200	Modern Western Civilization	3

Teacher Certification Requirements

Take all courses.

EDU 220	Foundations of Education	3	EDUC 1074	Education in a Diverse Society	2
EDU 270	Teaching Profession with Field Experience	3	EDUC 1104	Teacher Field Experience I	1
EDU 250	Educational Psychology	3	EDUC 2102 or PSYCH 2300	Educational Psychology	3
PSY 130	Life Span Developmental Psychology	3	PSYCH 3310	Developmental Psychology	3
EDU 260	Education Exceptional Learner	3	EDUC 2310 or PSYCH 4310	Education of the Exceptional Child or Psychology of the Exceptional Child	3
		Total Hours	12		
				Total Hours	12

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.