

Metropolitan Community College — Missouri S&T

English and Technical Communication BS with Secondary Education Teacher Certification

Transfer Guide Effective as of Fall 2026

Students are not required to complete all courses on this guide before transferring to Missouri S&T.

Metropolitan Community College

Missouri S&T

English and Communication

Take all courses.

ENGL 101	Composition and Reading I	3	ENGLISH 1120	Exposition and Argumentation	3
ENGL 102	Composition and Reading II	3	ENGLISH 1160	Writing and Research	3
ENGL 220	British Literature to 1750	3	ENGLISH 1211	British Literature I: Beginnings to 1800	3
ENGL 221	British Literature 1750 - Present	3	ENGLISH 1212	British Literature II: 1800 to Present	3
ENGL 222	American Literature I	3	ENGLISH 1221	American Literature: 1600 to 1865	3
ENGL 223	American Literature II	3	ENGLISH 1222	American Literature: 1865 to Present	3
COMM 100	Fundamentals of Speech	3	SPMS 1185	Principles of Speech	3
		Total Hours	21		
				Total Hours	21

Social Sciences

Take all courses.

HIST 120 or HIST 121	United States History to 1865 or United States History since 1865	3	HISTORY 1300 or HISTORY 1310	American History to 1877 or American History since 1877	3
POLS 136	Intro to U.S. National Politics	3	POL SCI 1200	American Government	3
PSYC 140	General Psychology	3	PSYCH 1101	General Psychology	3
		Total Hours	9		
				Total Hours	9

Humanities

Select up to 9 hours.

MUSI 108 or SPDR 106	Survey of Art or Theatre Appreciation	3	MUSIC 1150 or THEATRE 1190	Music Appreciation or Theatre via Video	3
ART 108	Survey of Art	3	ART 1180	Art Appreciation	3
PHIL 100	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 119 or MATH 120 or MATH 115	Mathematical Reasoning and Modeling or College Algebra or Statistics or higher math or statistics	3	MATH 1110 or MATH 1140 or STAT 1115	Mathematical Reasoning and Modeling or College Algebra or Statistics for the Social Sciences or higher math or statistics	3
CHEM 111* or PHYS 130* or PHYS 220* or PHYS 106L* or GEOL 101	General College Chemistry I* (5) or General Physics I* (5) or Engineering Physics I* (5) General Astronomy (4) with Lab* (1) or Physical Geology (5) or other physical science lecture *Lab satisfies science lab requirement below.	5	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
BIOL 101* or BIOL 123*	General Biology* or General Biology for Majors I* or other biological science lecture *Lab satisfies science lab requirement below.	5	BIO SCI 1113, 1219* or BIO SCI 1213, 1219*	General Biology (3) and Lab* (2) or Principles of Biology (3) and Lab* (2) 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
		Total Hours	14		
				Total Hours	10

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

Additional Degree Requirements

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

HIST 133	Foundations of Western Civilization	3	HISTORY 1100	Early Western Civilization	3
HIST 134	Modern Western Civilization	3	HISTORY 1200	Modern Western Civilization	3

Teacher Certification Requirements

Take all courses.

EDUC 100	Introduction to Education	2	EDUC 1074	Education in a Diverse Society	3
EDUC 201	Teaching Profession with Field Experience	3	EDUC 1104	Teacher Field Experience I	1
EDUC 270	Educational Psychology	3	EDUC 2102 or PSYCH 2300	Educational Psychology	3
PSYC 241	Human Development	4	PSYCH 3310	Developmental Psychology	3
EDUC 285	Education of Exceptional Learners	3	EDUC 2310 or PSYCH 4310	Education of the Exceptional Child or Psychology of the Exceptional Child	3
		Total Hours	12		
				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.