

St. Louis Community College — Missouri S&T

English and Technical Communications BS with Secondary Education Teacher Certification

Transfer Guide Effective as of Fall 2025

St. Louis Community College

Missouri S&T

English and Communication

Take all courses.

ENG 101	College Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 102	College Composition II	3	ENGLISH 1160	Writing and Research	3
ENG 211	British Literature II	3	ENGLISH 1212	British Literature II: 1800 to Present	3
ENG 204	American Literature I	3	ENGLISH 1221	American Literature: 1600 to 1865	3
ENG 205	American Literature II	3	ENGLISH 1222		3
COM 107	Public Speaking	3	SPMS 1185	Principles of Speech	3
		Total Hours	18		
				Total Hours	18

Social Sciences

Take all courses.

HST 101 or HST 102	US History to 1865 or US History 1865 to Present	3	HISTORY 1300 or HISTORY 1310	American History to 1877 or American History since 1877	3
PSC 101	Intro to American Politics	3	POL SCI 1200	American Government	3
PSY 200	General Psychology	3	PSYCH 1101	General Psychology	3
		Total Hours	9		
				Total Hours	9

Humanities

Select up to 9 hours.

MUS 114 or THT 101	Music Appreciation or Intro to Theatre	3	MUSIC 1150 or THEATRE 1190	Music Appreciation or Theatre via Video	3
ART 100	Art Appreciation	3	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.

MTH 140 or MTH 160	Intermediate Algebra or College Algebra or higher math	3	MATH 1103 or MATH 1140	Fundamentals of Algebra or College Algebra or higher math	3
CHM 105* or PHY 111* or PHY 122* or PSI 111, 115* or GEO 111	General Chemistry I (5) or College Physics I (4) or Engineering Physics I (5) or Intro to Astronomy and Observ Astronomy(4) or Physical Geology (5) or other physical science lecture *Lab satisfies science lab requirement below.	3	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 111* or BIO 140*	Intro to Biology I* (4) or Principles of Biology I* (5) or other biological science lecture *Lab satisfies science lab requirement below.	4	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	11		
				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.

HST 115	Ancient and Medieval History to 1500	3	HISTORY 1100	Early Western Civilization	3
HST 128	Western Civilization 1500 to Present	3	HISTORY 1200	Modern Western Civilization	3

Teacher Certification Requirements

Take all courses.

EDU 211	Foundations of Education in a Diverse Society	3	EDUC 1074	Education in a Diverse Society	3
EDU 210	Teaching Profession with Field Experience	3	EDUC 1104	Teacher Field Experience I	1
EDU 227	Educational Psychology	3	EDUC 2102 or PSYCH 2300	Educational Psychology	3
PSY 205	Human Growth and Development	3	PSYCH 3310	Developmental Psychology	3
EDU 219	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.