

St. Charles Community College — Missouri S&T

English and Technical Communications BS with Secondary Education Teacher Certification

Transfer Guide

Effective as of Fall 2023

St. Charles Community College

Missouri S&T

English and Communication (Take all courses)

ENG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 102	English Composition II	3	ENGLISH 1160	Writing and Research	3
LIT 250	English Literature Before 1800	3	ENGLISH 1211	British Literature I: Beginnings to 1800	3
LIT 260	English Literature After 1800	3	ENGLISH 1212	British Literature II: 1800 to Present	3
LIT 210	American Literature 1620 - 1865	3	ENGLISH 1221	American Literature: 1600 to 1865	3
LIT 220	American Literature from 1865 to Present	3	ENGLISH 1222	American Literature: 1865 to Present	3
COM 106	Public Speaking	3	SPMS 1185	Principles of Speech	3
Total Hours		21	Total Hours		21

Social Sciences (Take all courses)

HIS 101 or HIS 102	US History to 1877 or US History Since 1877	3	HISTORY 1300 or HISTORY 1310	American History to 1877 or American History since 1877	3
POL 101	American Government	3	POL SCI 1200	American Government	3
PSY 101	Intro to Psychology	3	PSYCH 1101	General Psychology	3
Total Hours		9	Total Hours		9

Humanities (Select up to 9 hours)

MUS 111 or THE 122	Music Appreciation or Intro to Theatre	3	MUSIC 1150 or THEATRE 1190	Music Appreciation or Theatre via Video	3
ATR 101	Art Appreciation	3	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)

MAT 158	College Algebra (or higher level math)	3	MATH 1140	College Algebra (or higher level math)	3
CHM 115* or PHY 150 or PHY 250* or PHY 130 or PHY 125	General Chemistry I (5) or General Physics I (3) or Engineering Physics I (5) or Astronomy (3) or Intro to Physical Geology (3) or other physical science <small>*Note: Lab satisfies science lab requirement below.</small>	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 (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) or other physical science lecture <small>*Note: Lab satisfies science lab requirement below.</small>	3
BIO 105, 106* or BIO 105 or BIO 150*	Essentials of Biology (3) and Lab (1) or Essentials of Biology (3) (no lab) or General Biology I (5) or other biological science lecture <small>*Note: Lab satisfies science lab requirement below.</small>	3	BIO SCI 1113, 1219* or BIO SCI 1113 or BIO SCI 1213, 1219*	General Biology (3) and Lab* (2) or General Biology (3) (no lab) or Principles of Biology (3) and Lab* (2) 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		10	Total Hours		10

Additional Degree Requirements

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

HIS 145	Western Civ: Ancient and Medieval Heritage	3	HISTORY 1100	Early Western Civilization	3
HIS 146	Western Civ: Modern European Heritage	3	HISTORY 1200	Modern Western Civilization	3

Teacher Certification Requirements (Take all courses)

EDU 212	Foundations of Education in a Diverse Society	3	EDUC 1040	Perspectives in Education	2
EDU 240	Educational Psychology	3	PSYCH 2300 (EDUC 2102)	Educational Psychology	3
PSY 110	Human Growth and Development	3	PSYCH 3310	Developmental Psychology	3
EDU 250	Education of Exceptional Learners	3	PSYCH 4310	Psychology of the Exceptional Child	3
Total Hours		12	Total Hours		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.

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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.