

Metropolitan Community Colleges — Missouri S&T

English and Technical Communication BS

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 Colleges

Missouri S&T

English and Communications

Take all courses.

ENGL 101	Composition and Reading I	3	ENGLISH 1120	Exposition and Argumentation	3
ENGL 102 or ENGL 215 or COMM 100	Composition and Reading II or Technical Writing or Fundamentals of Speech	3	ENGLISH 1160 or ENGLISH 3560 or SPMS 1185	Writing and Research or Technical Writing or Principles of Speech Applies to degree as Gen Ed Communication requirement.	3
		Total Hours			Total Hours
		6			6

Natural Sciences General Education Requirement

Select 7+ hours to include 1 living science lecture, 1 physical science lecture, and 1 lab.

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 and Lab* (5) 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
BIOL 101* or BIOL 123* or BIOL 102 or BIOL 124	General Biology* (5) or General Biology for Majors I* (4) or Environmental Science (5) or General Biology for Majors II* (4) or other biological science lecture *Lab satisfies science lab requirement below.	3	BIO SCI 1113, 1219* or BIO SCI 1213, 1219* or BIO SCI 1173 or BIO SCI 1223, 1229*	General Biology (3) and Lab* (1) or Principles of Biology (3) and Lab* (1) or Intro to Environmental Sciences or Biodiversity (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
		Total Hours			Total Hours
		7			7

*A maximum of 7 hours applies to the sciences degree requirement. Any additional credit hours apply to degree totals as general elective credit.

Humanities, Arts, and Social Sciences General Education Requirements

From the options listed in each group below, select 21 hours to include
6 hours Humanities and Fine Arts from at least two specific disciplines and
12 hours Behavioral and Social Sciences from at least two specific disciplines.

***At least one course must be selected from HISTORY 1200, 1300, 1310, or POL SCI 1200 to satisfy the State of Missouri government requirement.**

Humanities and Fine Arts

Select a total of 6 hours to include 3 hours from each option below.

ART 108 or MUSI 108 or SPDR 106	Survey of Art or Music Appreciation or Theater Appreciation	3	ART 1180 or MUSIC 1150 or THEATRE 1190	Art Appreciation or Music Appreciation or Theatre via Video	3
ENGL 220 or ENGL 221 or ENGL 222 or ENGL 223	British Literature to 1750 or British Literature 1750 to Present or American Literature I or American Literature II or other literature* *Any literature course may be submitted.	3	ENGLISH 1211 or ENGLISH 1212 or ENGLISH 1221 or ENGLISH 1222	British Literature I: The Beginnings to 1800 or British Literature II: 1800 to Present American Literature: 1600 to 1865 or American Literature: 1865 to Present or other literature* *Any literature course may be substituted.	3

Behavioral and Social Sciences

Select 12 hours from at least two specific disciplines, to include PHILOS 1105.

PHIL 100 or PHIL 103 or PHIL 200	Intro to Philosophy or Intro to Critical Thinking or Logic	3	PHILOS 1105 or PHILOS 1115	Self and World: Intro to Philosophy or Logic and Reasoning: An Introduction or other philosophy* *Any philosophy course may be substituted.	3
HIST 133 or HIST 134* or GEOG 105 or POLS 136* or PSYC 140 or ECON 211 or ECON 210 or Foreign Language	Foundations of Western Civilization or Modern Western Civilization* or World Geography or Intro to US National Politics* or General Psychology or Microeconomics or Macroeconomics or Elementary or Intermediate Foreign Language *Satisfies the State of Missouri government requirement.	3	HISTORY 1100 or HISTORY 1200* or HISTORY 2110 or POL SCI 1200* or PSYC 1101 or ECON 1100 or ECON 1200 or Foreign Language	Early Western Civilization or Modern Western Civilization* or World Regional Geography or American Government* or General Psychology or Principles of Microeconomics or Principles of Macroeconomics or Elementary or Intermediate Foreign Language *Satisfies the State of Missouri government requirement.	3
Social Science	Social Sciences Elective: Any history, political science, psychology, economics. Select courses from at least two specific disciplines.	6	Social Science	Social Sciences Elective: Any history, political science, psychology, economics. Select courses from at least two specific disciplines.	6

Humanities, Arts, and Social Sciences

HASS Elective	Humanities, Arts, Social Sciences Elective: Any history, art, music, theater, English and technical communication, philosophy, political science, psychology, economics, etymology, or foreign language.	3	HASS Elective	Humanities, Arts, Social Sciences Elective: Any history, art, music, theater, English and technical communication, philosophy, political science, psychology, economics, etymology, or foreign language.	3
		Total HASS Hours			Total HASS Hours
		21			21

Math and Science Electives

Select 11 hours.

MATH 100 or MATH 119 or MATH 120 or STAT 1115	Mathematics for Business or 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
PSYC 140	General Psychology or other psychology, math, or science	3	PSYCH 1101*	General Psychology* or other psychology, math, or science	3
Math/Science	Math or science electives.	5	Math/Science	Math or science electives.	5

A maximum of 11 hours applies to mathematics and sciences degree requirements. Any additional credit hours apply to degree totals as general elective credit. In combination with the Natural Sciences General Education requirements, students must take a total of 18 hours of math and science courses to include at least one math, one physical science, and one biological science, and one lab. *A psychology course may be used to satisfy up to 3 hours each of this requirement.

Total Hours

11

Total Hours

11

Additional Coursework Recommendations

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

COMM 100	Fundamentals of Speech	3	SPMS 1185	Principles of Speech Not a degree requirement, transfers as a free elective.	3
English, Linguistics Tech Communication Electives	Electives in English, linguistics, or literature Electives in technical communication Free Electives		English, Linguistics Tech Communication Electives	Electives in English, linguistics, or literature Electives in technical communication Free Electives	

Maximum credit hours to be transferred to Missouri S&T degree requirements.

60

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.