

Metropolitan Community Colleges — Missouri S&T

Psychological Science BS Transfer Guide

Transfer Guide Effective as of Fall 2025

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

Metropolitan Community Colleges

Missouri S&T

Communication Skills

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
Total Hours		6	Total Hours		6

Psychological Science

Select up to 12 hours to include Psych 1101.

PSYC 140	General Psychology <small>required</small>	3	PSYCH 1101	General Psychology <small>required</small>	3
PSYC 241	Human Development <small>required</small>	4	PSYCH 3310	Developmental Psychology <small>required</small>	3
Psychological Science	Psychological Science Elective	3	Psychological Science	Psychological Science Elective	3
Psychological Science	Psychological Science Elective	3	Psychological Science	Psychological Science Elective	3
Total Hours		12	Total Hours		12

Mathematics and Sciences

Take all courses.

MATH 115	Statistics	3	STAT 1115	Statistics for the Social Sciences I	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) or General Astronomy and Lab* (5) or Physical Geology (5) <small>or other chemistry, physics, or geology lecture *Lab satisfies science lab requirement below.</small>	4-5	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) <small>or other chemistry, physics, or geology lecture *Lab satisfies science lab requirement below.</small>	3-5
BIOL 101* or BIOL 123*	General Biology* (5) or General Biology for Majors I* (4) <small>or other biological science lecture Lab satisfies science lab requirement below.</small>	4-5	BIO SCI 1113, 1219* or BIO SCI 1213, 1219*	General Biology (3) and Lab* (2) or Principles of Biology (3) and Lab* (2) <small>or other biological science lecture Lab satisfies science lab requirement below.</small>	3-5
Science Lab	One lab course from any physical or biological science if not taken with lecture course above.	1-2	Science Lab	One lab course from any physical or biological science if not taken with lecture course above.	1-2
Math/Science	Math/Science Elective: Any course in chemistry, geology, physics, math, statistics, computer science, or information science and technology.	6	Math/Science	Math/Science Elective: Any course in chemistry, geology, physics, math, statistics, computer science, or information science and technology.	6
Total Hours		20	Total Hours		20

A maximum of 20 hours applies to mathematics and sciences degree requirements. 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 24 hours to include
12 hours Humanities and Fine Arts from at least two specific disciplines and
9 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 12 hours from at least two specific disciplines.

ENGL 220 or ENGL 221 or ENGL 222 or ENGL 223 or ENGL 254 or HIST 120* or HIST 121* or ART 108 or MUSI 108 or SPDR 106	British Literature to 1750 or British Literature 1750-Present or American Literature to 1860 or American Literature 1860-Present or World Literature I or United States History to 1865* or United States History since 1865* or Survey of Art or Music Appreciation or Theatre Appreciation <small>*Satisfies the State of Missouri government requirement.</small>	12	ENGLISH 1211 or ENGLISH 1212 or ENGLISH 1221 or ENGLISH 1222 or ENGLISH 1231 or HISTORY 1300* or HISTORY 1310* or ART 1180 or MUSIC 1150 or THEATRE 1190	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 World Literature I: Beginnings to the Renaissance or American History to 1877 or American History Since 1877 or Art Appreciation or Music Understanding and Appreciation or Theatre via Video <small>*Satisfies the State of Missouri government requirement.</small>	12
--------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	----

Behavioral and Social Sciences

Select 9 hours from at least two specific disciplines.

HIST 133 or HIST 134* or GEOG 105 or PHIL 100 or PHIL 103 or PHIL 200 or POLS 136* or ECON 211 or ECON 210 or Foreign Language	Foundations of Western Civilization or Modern Western Civilization* or World Geography or Intro to Philosophy or Intro to Critical Thinking or Logic or Intro to US National Politics* or Microeconomics or Macroeconomics or Elementary or Intermediate Foreign Language <small>*Satisfies the State of Missouri government requirement.</small>	9	HISTORY 1100 or HISTORY 1200* or HISTORY 2110 or PHILOS 1105 or PHILOS 1115 or POL SCI 1200* or ECON 1100 or ECON 1200 or Foreign Language	Early Western Civilization or Modern Western Civilization* or World Regional Geography or Self and World: Intro to Philosophy or Logic and Reasoning: An Introduction or American Government* or Principles of Microeconomics or Principles of Macroeconomics or Elementary or Intermediate Foreign Language <small>*Satisfies the State of Missouri government requirement.</small>	9
-----------------------------------------------------------------------------------------------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---

Humanities, Arts, and Social Sciences

Select 3 hours.

HASS Elective	Humanities, Arts, Social Sciences Elective: Any history, art, music, theater, English and technical communication, philosophy, political science, 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, economics, etymology, or foreign language.	3
Total Hours		24	Total Hours		24

Additional Degree Requirements

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

ECON 211 or ECON 210	Microeconomics or Macroeconomics	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics	3
Humanities or Social Science	Additional electives in humanities, social sciences		Humanities or Social Science	Additional electives in humanities, social sciences	
Science	Additional electives in biological, physical, mathematical, or computer sciences.		Science	Additional electives in biological, physical, mathematical, or computer sciences.	
Science	Additional course work as required for AA degree completion		Science	Additional course work as required for AA degree completion	

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.