

St. Charles Community College — Missouri S&T

Psychological Science BA Transfer Guide Effective as of Fall 2025

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

St. Charles Community College

Missouri S&T

Communication Skills

Take all courses.

ENG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 102 or ENG 115	English Composition II or Technical Writing	3	ENGLISH 1160 or ENGLISH 3560	Writing and Research or Technical Writing <small>Applies to degree as Gen Ed Communication requirement.</small>	3
Foreign Language	Foreign Language <small>3 semesters of same language OR 2 semesters of each of two different languages.</small>	12	Foreign Language	Foreign Language <small>3 semesters of same language OR 2 semesters of each of two different languages.</small>	12
Total Hours 18			Total Hours 18		

Math and Sciences

Take all courses.

MAT 158	College Algebra	4	MATH 1140	College Algebra <small>Applies to degree as math/science requirement.</small>	3
MAT 157 or MAT 175	College Statistics-General Education (4) or Introductory Statistics (3)	3-4	STAT 1115	Statistics for the Social Sciences I	3
CHM 115* or PHY 150 or PHY 250* or PHY 130, 131 or PHY 125	General Chemistry I (5) or General Physics I (3) or Engineering Physics I (5) or Astronomy (3) and Lab* (1) or Intro to Physical Geology (3) <small>or other physical science *Lab satisfies science lab requirement below.</small>	3-5	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 physical science lecture *Lab satisfies science lab requirement below.</small>	3-5
BIO 105, 106* or BIO 105 or BIO 150*	Essentials of Biology (3) and Lab* (1) or Essentials of Biology (3) or General Biology: Cells to Organisms* (5) <small>or other biological science lecture *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) (preferred) or General Biology (3) (no lab) 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
Total Hours 14			Total Hours 14		

A maximum of 14 hours applies to mathematics and sciences degree requirements. Any additional credit hours apply to degree totals as general elective credit.

Humanities

Select 9 hours to include one course from each section.

ART 1001 or MUS 111 or THE 122	Art Appreciation or Music Appreciation or Intro to Theatre	3	ART 1180 or MUSIC 1150 or THEATRE 1190	Art Appreciation or Music Understanding and Appreciation or Theatre via Video	3
LIT 250 or LIT 260 or LIT 210 or LIT 220	English Literature Before 1800 or English Literature After 1800 or American Literature From Beginnings-1865 or American Literature From 1865-Present Renaissance	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	3
PHL 101 or PHL 102	Intro to Philosophy or Intro to Logic	3	PHILOS 1105 or PHILOS 1115	Self and World: Intro to Philosophy or Logic and Reasoning: An Introduction	3
Total Hours 9			Total Hours 9		

Psychological Science and Social Sciences

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

Must include Psychological Science 1101, History 1100, 1200, and at least two of the following areas: economics, political science, sociology, history.
Sociology is not taught at S&T but will transfer as a social science.

PSY 101	Intro to Psychology <small>required</small>	3	PSYCH 1101	General Psychology <small>required</small>	3
HIS 145	Western Civ: Ancient and Medieval Heritage	3	HISTORY 1100	Early Western Civilization <small>required</small>	3
HIS 146	Western Civ: Modern European Heritage	3	HISTORY 1200	Modern Western Civilization <small>required</small>	3
PSY 110	Human Growth and Development	3	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
ECO 120 or ECO 110	Principles of Microeconomics or Principles of Macroeconomics	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics	3
POL 101	American Government	3	POL SCI 1200	American Government	3
Social Science	Social Science Elective: Any course in economics, political science, sociology, or history. <small>Strongly recommended before transfer to S&T.</small>	3	Social Science	Social Science Elective: Any course in economics, political science, sociology, or history. <small>Strongly recommended before transfer to S&T.</small>	3

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.
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