

St. Louis Community College — Missouri S&T

Psychological Science BS Transfer Guide

Transfer Guide Effective as of Fall 2024

St. Louis Community College

Missouri S&T

Communication Skills

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
Total Hours		6	Total Hours		6

Psychological and Social Sciences

Select up to 21 hours to include Psych 1101, state history requirement, and courses in two areas of economics, history/political science, and sociology. Sociology is not offered at S&T, but will transfer as a social science.

PSY 200	General Psychology I	3	PSYCH 1101	General Psychology <small>required</small>	3
PSY 205	Human Growth and Development	3	PSYCH 3310	Developmental Psychology <small>required</small>	3
HST 128 or HST 101 or HST 102 or PSC 101	Western Civilization 1500 to Present or US History to 1865 or US History 1865 to Present or Intro to American Politics <small>At least one of these courses is required to satisfy state requirement.</small>	3	HISTORY 1200 or HISTORY 1300 or HISTORY 1310 or POL SCI 1200	Modern Western Civilization or American History to 1877 or American History Since 1877 or American Government <small>At least one of these courses is required to satisfy state requirement.</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 152 or ECO 151	Principles of Microeconomics or Principles of Macroeconomics <small>or other economics</small>	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics <small>or other economics</small> <small>Applies to the degree as a social sciences elective.</small>	3
Social Science	Social Science Elective: Any economics, history, or political science.	3	Social Science	Social Science Elective: Any economics, history, or political science.	3
Total Hours		21	Total Hours		21

Humanities

Select 12 hours to include at least two of the areas of literature, philosophy, fine arts, or foreign language.

ART 100	Art Appreciation	3	ART 1180	Art Appreciation	3
MUS 114	Music Appreciation	3	MUSIC 1150	Music Understanding and Appreciation	3
THT 101	Intro to Theatre	3	THEATRE 1190	Theatre via Video	3
ENG 204	American Literature I	3	ENGLISH 1221	American Literature: 1600 to 1865	3
ENG 205	American Literature II	3	ENGLISH 1222	American Literature: 1865 to Present	3
ENG 216	Women in Literature	3	ENGLISH 2242	Literature by Women	3
ENG 217	Major Black Writers	3	ENGLISH 2245	African American Literature	3
PHL 101	Intro to Philosophy	3	PHILOS 1105	Self and World: Intro to Philosophy	3
Foreign Language	Foreign language	3	Foreign Language	Foreign language	3
Humanities	Other non-performance fine art, literature, foreign language or philosophy.	3	Humanities	Other non-performance fine art, literature, foreign language or philosophy.	3
Total Hours		12	Total Hours		12

Mathematics and Sciences

Take all courses.

BUS 201 or MTH 180	Elementary Statistics or Introductory Statistics	3	STAT 1115	Statistics for the Social Sciences I	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 Observational Astron (4) or Physical Geology (5) <small>or other physical science lecture 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* (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 111* or BIO 140*	Intro to Biology I* (4) or Principles of Biology I* (5) <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

A maximum of 20 hours applies to mathematics and sciences degree requirements. Any additional credit hours apply to degree totals as general elective credit.

Total Hours 20

Total Hours 20

Additional Degree Requirements

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

ECO 152 or ECO 151	Principles of Microeconomics or Principles of 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.