

Jefferson College — Missouri S&T

Psychological Science BS Transfer Guide

Transfer Guide Effective as of Fall 2024

Jefferson 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 101	General Psychology <small>required</small>	3	PSYCH 1101	General Psychology <small>required</small>	3
PSY 205	Life Span Human Development <small>required</small>	3	PSYCH 3310	Developmental Psychology <small>required</small>	3
HST 202 or HST 103 or HST 104 or PSC 102	Renaissance to Early Mod Europe <small>MOTR WCIV 102 or US History I to Reconstruction or US History II from Reconstruction or US and Missouri Govt. and Constitution</small> <small>At least one of these courses is required to satisfy a State of Missouri requirement.</small>	3	HISTORY 1200 or HISTORY 1300 or HISTORY 1310 or POL SCI 1200	Modern Western Civilization <small>MOTR WCIV 102 or American History to 1877 or American History Since 1877 or American Government</small> <small>At least one of these courses is required to satisfy a State of Missouri 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 102 or ECO 101	Microeconomics or Macroeconomics or other economics	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics or other economics <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 101	Art Appreciation	3	ART 1180	Art Appreciation	3
MUS 121	Appreciation of Music	3	MUSIC 1150	Music Understanding and Appreciation	3
THT 100	Theatre Appreciation	3	THEATRE 1190	Theatre via Video	3
ENG 130	English Life and Literature I	3	ENGLISH 1211	British Literature I: The Beginnings to 1800	3
ENG 175	American Literature I	3	ENGLISH 1221	American Literature: 1600 to 1865	3
ENG 176	American Literature II	3	ENGLISH 1222	American Literature: 1865 to Present	3
PHL 102	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 elective	3	Humanities	Other non-performance fine art, literature, foreign language or philosophy elective	3
Total Hours		12	Total Hours		12

Mathematics and Sciences

Take all courses.

BUS 168 or MTH 132 or MTH 168	Business Statistics or Introductory Statistics or Probability and Statistics	3	STAT 1115	Statistics for the Social Sciences I	3
CHM 111* or PHY 111* or PHY 223* or PHY 106 or PHY 105	Chemistry I* (5) or Elementary College Physics I <small>MOTR PHYS 105L (5) or General Physics I* (5) or Intro to Astronomy* (4) or Physical Geology (4)</small> <small>or other physical science 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* <small>MOTR PHYS 105L (4) or Engineering Physics* (4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology* (3)</small> <small>or other physical science lecture *Lab satisfies science lab requirement below.</small>	3-5
BIO 102 or BIO 101*	Concepts in Biology (3) or General Biology* (5) <small>or other biological science lecture *Lab satisfies science lab requirement below.</small>	3-5	BIO SCI 1113, 1219* or BIO SCI 1213, 1219*	General Biology (3) and Lab* (2) (preferred) 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
<small>A maximum of 20 hours applies to mathematics and sciences degree requirements. Any additional credit hours apply to degree totals as general elective credit.</small>					
Total Hours		20	Total Hours		20

Additional Degree Requirements

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

ECO 102 or ECO 101	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.