

East Central College — Missouri S&T

Psychological Science BA

Transfer Guide Effective as of Fall 2025

East Central 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 104	English Composition II or Technical Writing	3	ENGLISH 1160 or ENGLISH 3560	Writing and Research or Technical Writing Applies to degree as Gen Ed Communication requirement.	3
Foreign Language	Foreign Language 3 semesters of same language OR 2 semesters of each of two different languages.	12	Foreign Language	Foreign Language 3 semesters of same language OR 2 semesters of each of two different languages.	12
Total Hours 18			Total Hours 18		

Math and Sciences

Take all courses.

MTH 170	College Algebra	3	MATH 1140	College Algebra	3
BUS 210 or MTH 150	Basic Business Statistics or Statistics	3	STAT 1115	Statistics for the Social Sciences I	3
CHM 111 or PHY 111 or PHY 211, 212 or PHY 102 or GEO 101	General Chemistry I and Lab* or College Physics I and Lab* or General Physics I and Lab* or Introductory Astronomy or Intro to Geology or other physical science lecture *Lab satisfies science lab requirement below.	5	CHEM 1310, 1319* or PHYSICS 1145* or PHYSICS 1135* or PHYSICS 1505 or GEOLOGY 1110*	General Chemistry I (4) and Lab* (1) or College Physics I* (4) or Engineering Physics* (4) or Introductory Astronomy (3) or Physical and Environmental Geology* (3) or other physical science lecture *Lab satisfies science lab requirement below.	3-5
BIO 111 or BIO 121	General Biology and Lab* or Principles of Biology I and Lab* or other biological science lecture *Lab satisfies science lab requirement below.	5	BIO SCI 1113, 1219* or BIO SCI 1213, 1219*	General Biology (3) and Lab* (2) or Principles of Biology (3) and Lab* (2) or other biological science lecture *Lab satisfies science lab requirement below.	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 101 or MUS 101 or THE 101	Art Appreciation or Music Appreciation or Theatre Appreciation	3	ART 1180 or MUSIC 1150 or THEATRE 1190	Art Appreciation or Music Understanding and Appreciation or Theatre via Video	3
PHL 101 or PHL 111	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
ENG 210 or ENG 211 or ENG 221 or ENG 222	Survey British Lit: Beginnings - 1784 or Survey British Lit: Romantic - Present or Survey American Literature: Beginnings - 1865 or Survey American Literature: 1865 - Present	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
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, not taught at S&T but will transfer as a social science.

Sociology is

PSY 101	General Psychology required	3	PSYCH 1101	General Psychology required	3
CIV 201	European Civilization I required	3	HISTORY 1100	Early Western Civilization required	3
CIV 202	European Civilization II required	3	HISTORY 1200	Modern Western Civilization required	3
PSY 250	Human Development required	3	PSYCH 3310	Developmental Psychology required	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	Principles of Microeconomics or Principles of Macroeconomics	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics	3
PSC 102	US Government I: National and State	3	POL SCI 1200	American Government	3
Social Science	Social Science Elective: Any course in economics, political science, sociology, or history. Strongly recommended before transfer to S&T.	3	Social Science	Social Science Elective: Any course in economics, political science, sociology, or history. Strongly recommended before transfer to S&T.	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.
Students are not required to complete all courses on this guide before transferring to Missouri S&T.

This transfer guide is published by Missouri University of Science and Technology and is in effect as of Fall 2025.
Further information or updates are available from Missouri S&T Transfer Admissions at transfer.mst.edu, transfer@mst.edu, or 800-522-0938.