

# East Central College — Missouri S&T

Psychological Science BA  
Transfer Guide Effective as of Fall 2024

East Central College		Missouri S&T		
Communication Skills				
Take all courses.				
ENG 101	English Composition I	3	ENGLISH 1120 Exposition and Argumentation <small>or other composition course</small>	3
ENG 102 or ENG 104	English Composition II or Technical Writing	3	ENGLISH 1160 or ENGLISH 3560 Writing and Research or Technical Writing <small>or other composition course</small>	3
COM 110	Public Speaking	3	SPMS 1185 Principles of Speech <small>Applies to S&amp;T degree as free elective.</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 <small>3 semesters of same language OR 2 semesters of each of two different languages.</small>	12
Total Hours		21	Total Hours 21	
Math and Sciences				
Take all courses.				
MTH 183	College Algebra	3	MATH 1140 College Algebra <small>Applies to degree as math/science requirement.</small>	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, 112 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 <small>or other physical science lecture *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 111 or BIO 121	General Biology and Lab or Principles of Biology I and Lab <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) <small>(preferred)</small> 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
<small>A maximum of 14 hours applies to mathematics and sciences degree requirements. Any additional credit hours apply to degree totals as general elective credit.</small>				
Total Hours		14	Total Hours 14	
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 <small>or other non-performance fine art</small>	3	ART 1180 or MUSIC 1150 or THEATRE 1190 Art Appreciation or Music Understanding and Appreciation Theatre via Video <small>or other non-performance fine art</small>	3
PHL 101	Introduction to Philosophy <small>or other philosophy</small>	3	PHILOS 1105 Self and World: Intro to Philosophy <small>or other philosophy</small>	3
ENG 210 or ENG 221 or ENG 124 or ENG 214 or ENG 215	Survey British Lit: Beginnings to 1784 or Survey American Lit: Colonial to 1865 or World Literature I or Women's Literature or African-American Literature <small>or other literature</small>	3	ENGLISH 1211 or ENGLISH 1221 or ENGLISH 1231 or ENGLISH 2242 or ENGLISH 2245 or British Literature I: The Beginnings to 1800 or American Literature: 1600 to 1865 or World Literature I or Literature by Women or African American Literature <small>or other literature</small>	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.				
PSY 101	General Psychology <small>required</small>	3	PSYCH 1101 General Psychology <small>required</small>	3
CIV 201	European Civilization I <small>required</small>	3	HISTORY 1100 Early Western Civilization <small>required</small>	3
CIV 202	European Civilization II <small>required</small>	3	HISTORY 1200 Modern Western Civilization <small>required</small>	3
PSY 250	Human Development <small>required</small>	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 102 or ECO 101	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>	3
PSC 102	US Government I: National and State <small>or other political science</small>	3	POL SCI 1200 American Government <small>or other political science</small>	3
Social Science	Social Science Elective: Any course in economics, political science, sociology, or history. <small>Strongly recommended before transfer to S&amp;T.</small>	3	Social Science Social Science Elective: Any course in economics, political science, sociology, or history. <small>Strongly recommended before transfer to S&amp;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.  
Students are not required to complete all courses on this guide before transferring to Missouri S&T.