

# East Central College — Missouri S&T

## Psychology BA with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2023

### 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	English Composition II or	3	ENGLISH 1160 or	Writing and Research or	3
ENG 104	Technical Writing	3	ENGLISH 3560	Technical Writing	3
COM 110	Public Speaking	3	SPMS 1185	Principles of Speech	3
Total Hours		9	Total Hours		9

#### Psychology and Social Sciences (Take all courses)

PSY 101	General Psychology	3	PSYCH 1101	General Psychology	3
PSY 224	Abnormal Psychology	3	PSYCH 4501	Abnormal Psychology <small>(or department-approved psychology elective)</small>	3
HST 101 or	US History to 1865 or	3	HISTORY 1300 or	American History to 1877 or	3
HST 102	US History 1865-1945	3	HISTORY 1310	American History since 1877	3
PSC 102	US Government I: National and State	3	POL SCI 1200	American Government	3
GRY 101	World Geography	3	HISTORY 2110	World Regional Geography	3
ECO 102 or	Principles of Microeconomics or	3	ECON 1100 or	Principles of Microeconomics or	3
ECO 101	Principles of Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
Total Hours		21	Total Hours		18

#### Humanities (Select one course from each section)

ART 101 or	Art Appreciation or	3	ART 1180 or	Art Appreciation or	3
MUS 101 or	Music Appreciation or	3	MUSIC 1150 or	Music Appreciation or	3
THE 101	Theatre Appreciation	3	THEATRE 1190	Theatre via Video	3
PHL 101	Introduction to Philosophy	3	PHILOS 1105	Intro to Philosophy	3
ENG 210 or	Survey British Lit: Beginnings to 1784 or	3	ENGLISH 1211 or	British Literature I: The Beginnings to 1800 or	3
ENG 221 or	Survey American Lit: Colonial to 1865 or	3	ENGLISH 1221 or	American Literature: 1600 to 1865 or	3
EMG 124 or	World Literature I or	3	ENGLISH 1231 or	World Literature I or	3
ENG 214 or	Women's Literature or	3	ENGLISH 2242 or	Literature by Women or	3
ENG 215	African-American Literature <small>(or other literature)</small>	3	ENGLISH 2245 or	African American Literature <small>(or other literature elective)</small>	3
Total Hours		12	Total Hours		12

#### Mathematics and Sciences (Select one course from each section)

MTH 110 or	Intermediate Algebra or	3	MATH 1103 or	Fundamentals of Algebra or	3
MTH 183	College Algebra	3	MATH 1140	College Algebra <small>(or higher math elective)</small>	3
BUS 210 or	Basic Business Statistics or	3	STAT 1115	Statistics for the Social Sciences I	3
MTH 150	Statistics	3	BIO SCI 1113, 1219*	General Biology (3) and Lab* (2) <small>*Note: Lab satisfies science lab requirement below.</small>	3
BIO 111	General Biology I and Lab* <small>*Note: Lab satisfies science lab requirement below.</small>	5	CHEM 1310, 1319* or	General Chemistry I (4) and Lab* (1) or	3-5
CHM 111 or	General Chemistry I and Lab or	5	PHYSICS 1145 or	College Physics I (3) or	3-5
PHY 111 or	College Physics I and Lab or	5	PHYSICS 1135* or	Engineering Physics*(4) or	3-5
PHY 211, 212 or	General Physics I and Lab* or	5	PHYSICS 1505, 1509* or	Introductory Astronomy (3) and Lab* (1) or	3-5
PHY 102 or	Introductory Astronomy or	5	GEOLOGY 1110	Physical and Environmental Geology (3) <small>(or other physical science lecture)</small> <small>*Note: Lab satisfies science lab requirement below.</small>	3-5
GEO 101	Intro to Geology <small>(or other physical science lecture)</small>	5			3-5
Total Hours		15	Total Hours		15

#### Teacher Certification Requirements (Take all courses)

EDU 201 or	Foundations of Education or	3	EDUC 1040	Perspectives in Education	2
EDU 214	Multicultural Education	3	PSYCH 2300	Educational Psychology	3
EDU 241	Educational Psychology	3	(EDUC 2102)	Educational Psychology	3
PSY 250	Human Development	3	PSYCH 3310	Developmental Psychology	3
EDU 244	Education of the Exceptional Learner	3	PSYCH 4310	Psychology of the Exceptional Child	3
Total Hours		12	Total Hours		11

**Professional Requirements for Teacher Education Program: Please view all program requirements at <https://teachereducation.mst.edu/secondaryeducation/>.**

### Maximum credit hours to be transferred to Missouri S&T degree requirements.

**61**

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.