

# St. Charles Community College — Missouri S&T

## Psychology BA with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2023

### St. Charles Community 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 115	Technical Writing		ENGLISH 3560	Technical Writing	
COM 106	Public Speaking	3	SPMS 1185	Principles of Speech	3
Total Hours			Total Hours		
9			9		

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

PSY 101	Intro to Psychology	3	PSYCH 1101	General Psychology	3
PSY 216	Abnormal Psychology	3	PSYCH 4501	Abnormal Psychology (or department-approved psychology elective)	3
HIS 101 or	US History to 1877 or	3	HISTORY 1300 or	American History to 1877 or	3
HIS 102	US History Since 1877		HISTORY 1310	American History since 1877	
POL 101	American Government	3	POL SCI 1200	American Government	3
GEO 110	Geography for Educators	3	HISTORY 2110	World Regional Geography	3
ECO 120 or	Principles of Microeconomics or	3	ECON 1100 or	Principles of Microeconomics or	3
ECO 110	Principles of Macroeconomics		ECON 1200	Principles of Macroeconomics	
Total Hours			Total Hours		
21			18		

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

ART 1001 or	Art Appreciation or		ART 1180 or	Art Appreciation or	
MUS 111 or	Music Appreciation or	3	MUSIC 1150 or	Music Appreciation or	3
THE 122	Intro of Theatre		THEATRE 1190	Theatre via Video	
PHL 101	Intro to Philosophy	3	PHILOS 1105	Intro to Philosophy	3
LIT 250 or	English Literature Before 1800 or		ENGLISH 1211 or	British Literature I: The Beginnings to 1800 or	
LIT 210 or	American Literature From 1620-1865 or		ENGLISH 1221 or	American Literature: 1600 to 1865 or	
LIT 272 or	World Lit-Ancient World thru Renaissance or	3	ENGLISH 1231 or	World Literature I or	3
LIT 223	African American Literature (or other literature elective)		ENGLISH 2245	African American Literature (or other literature elective)	
Additional elective in art, music, theatre, philosophy, literature, foreign language, or etymology			Additional elective in art, music, theatre, philosophy, literature, foreign language, or etymology		
Total Hours			Total Hours		
12			12		

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

MAT 121 or	Intermediate Algebra or	4	MATH 1103 or	Fundamentals of Algebra or	3
MAT 158	College Algebra		MATH 1140	College Algebra (or higher math elective)	
MAT 157 or	College Statistics-General Education (4) or	3-4	STAT 1115	Statistics for the Social Sciences I	3
MAT175	Introductory Statistics (3)				
BIO 105,106* or	Essentials of Biology (3) and Lab* (1) or	4	BIO SCI 1113, 1219*	General Biology (3) and Lab* (2) <small>*Note: Lab satisfies science lab requirement below.</small>	3
BIO 150*	General Biology: Cells to Organisms (5) <small>*Note: Lab satisfies science lab requirement below.</small>				
CHM 115* or	General Chemistry I (5) or		CHEM 1310, 1319* or	General Chemistry I (4) and Lab* (1) or	
PHY 150 or	General Physics I (3) or		PHYSICS 1145 or	College Physics I (3) or	
PHY 250* or	Engineering Physics I (5) or		PHYSICS 1135* or	Engineering Physics*(4) or	
PHY 130 or	Astronomy (3) or	3-5	PHYSICS 1505, 1509* or	Introductory Astronomy (3) and Lab* (1) or	3-5
PHY 125	Intro to Physical Geology (3) (or other physical science) <small>*Note: Lab satisfies science lab requirement below.</small>		GEOLOGY 1110	Physical and Environmental Geology (3) (or other physical science lecture) <small>*Note: Lab satisfies science lab requirement below.</small>	
One lab course from any physical or biological science if not taken with lecture course above.			One lab course from any physical or biological science if not taken with lecture course above.		
Total Hours			Total Hours		
13			15		

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

EDU 212	Foundations of Education in a Diverse Society	3	EDUC 1040	Perspectives in Education	2
EDU 240	Educational Psychology	3	PSYCH 2300 (EDUC 2102)	Educational Psychology	3
PSY 110	Human Growth and Development	3	PSYCH 3310	Developmental Psychology	3
EDU 250	Education of Exceptional Learners	3	PSYCH 4310	Psychology of the Exceptional Child	3
Total Hours			Total Hours		
12			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.