

Metropolitan Community Colleges — Missouri S&T

Psychology BS with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2017

Metropolitan Community Colleges

Missouri S&T

Communication Skills (Take all courses)

ENGL 101	Composition and Reading I	3	ENGLISH 1120	Exposition and Argumentation	3
ENGL 102	Composition and Reading II	3	ENGLISH 1160	Writing and Research	3
COMM 100	Fundamentals of Speech	3	SPMS 1185	Principles of Speech	3
Total Hours			9	Total Hours	
			9		

Psychology and Social Sciences (Take all courses)

PSYC 140	General Psychology	3	PSYCH 1101	General Psychology	3
PSYC 241	Human Development	3	PSYCH 3310	Developmental Psychology or Department-approved psychology elective	3
POLS 136	Introduction to American Politics	3	POL SCI 1200	American Government	3
GEOG 105	World Georgraphy	3	HISTORY 2110	World Regional Geography	3
HIST 133	Foundations of Western Civilization	3	HISTORY 1100	Early Western Civilization (applies to S&T degree as world history elective)	3
HIST 134	Western Civilization II	3	HISTORY 1200	Modern Western Civilization (applies to S&T deegree as world history elective)	3
HIST 120 or HIST 121 or ECON 211 or ECON 210	United States History to 1865 or United States History since 1865 or Microeconomics or Macroeconomics	3	HISTORY 1300 or HISTORY 1310 ECON 1100 or ECON 1200	American History to 1877 or American History since 1877 Principles of Microeconomics or Principles of Macroeconomics	3 3 3
Total Hours			24	Total Hours	
			24		

Humanities (Select 12 hours to include one course from each section.)

ART 108 or MUSI 108 or SPDR 106 PHIL 100	Survey of Art or Music Appreciation or Theater Appreciation Introduction to Philosophy	3	ART 1180 or MUSIC 1150 or THEATRE 1190 or PHILOS 1105	Art Appreciation or Music Appreciation or Theatre Appreciation Introduction to Philosophy Literature Elective Additional elective in art, music, theatre, philosophy, literature, foreign language , or etymology	3 3 3 3
Total Hours			12	Total Hours	
			12		

Mathematics and Sciences (Take all courses)

MATH 110 or MATH 120	Intermediate Algebra or College Algebra (or higher level math)	3	MATH 1103 or MATH 1140	Fundamentals of Algebra or College Algebra (or higher math elective)	3
MATH 115	Statistics	3	STAT 1115	Statistics for the Social Sciences	3
BIOL 101	General Biology	5	BIO SCI 1113	General Biology (or other living science)	3
CHEM 111	General College Chemistry I	5	CHEM 1310	General Chemistry I (or other physical science) Lab for either physical or living science	3 1
CSIS 155 or CSIS 135 or CSIS 123	C++ Programming or Fortran Programming or Programming Fundamentals C++	3	CS 1570, 1580 or CS 1970, 1980 or CS 1971, 1981	Intro to Programming or Basic Scientific Prgramming and Lab or Intro to Programming Methodology and Lab	3 or 4 3
Total Hours			19	Total Hours	
			19		

Teacher Certification Requirements (Take all courses)

EDUC 100	Introduction to Education	2	EDUC 1040	Perspectives in Education	2
EDUC 270	Educational Psychology	3	PSYCH 2300 or EDUC 2102	Educational Psychology	3
Total Hours			5	Total Hours	
			5		

***Teacher certification notes:** Passing scores on MoGEA and MoCA are required. Students must maintain a minimum 2.75 cumulative GPA and a minimum 3.0 content GPA. Students completing this program will have a BA degree in Chemistry with secondary education teacher certification.

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

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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.