

St. Louis Community College — Missouri S&T
Psychology BS with Secondary Education Teacher Certification Transfer Guide
 Effective as of Fall 2017

St. Louis Community College

Missouri S&T

Communication Skills (Take all courses)

ENG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 102	English Composition II	3	ENGLISH 1160	Writing and Research	3
COM 107	Public Speaking	3	SPMS 1185	Principles of Speech	3
		Total Hours	9		
				Total Hours	9

Psychology and Social Sciences (Take all courses)

PSY 200	General Psychology I	3	PSYCH 1101	General Psychology	3
PSY 205	Human Growth and Development	3	PSYCH 3310	Developmental Psychology or Department-approved psychology elective	3
PSC 101	Intro to American Politics	3	POL SCI 1200	American Government	3
HST 117	Early Modern Europe	3	HISTORY 1100	Early Western Civilization <small>(applies to S&T degree as world history elective)</small>	3
HST 128	Western Tradition II	3	HISTORY 1200	Modern Western Civilization <small>(applies to S&T degree as world history elective)</small>	3
HST 101 or HST 102	American History I or American History II	3	HISTORY 1300 or HISTORY 1310	American History to 1877 or American History since 1877	3
ECO 152 or ECO 151	Principles of Microeconomics or Principles of Macroeconomics	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics	3
		Total Hours	18		
				Total Hours	21

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

ART 100 or MUS 103 or THT 101 PHL 101	Art Appreciation or Basic Music or Introduction to Theatre Intro 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 3
		Total Hours	12		
				Total Hours	12

Mathematics and Sciences (Take all courses)

MTH 140 or MTH 160	Intermediate Algebra or College Algebra	3	MATH 1103 or MATH 1140	Fundamentals of Algebra or College Algebra <small>(or higher math elective)</small>	3
BUS 201	Elementary Statistics	3	STAT 1115	Statistics for the Social Sciences	3
BIO 140	Principles of Biology	4	BIO SCI 1113	General Biology <small>(or other living science)</small>	3
CHM 105	General Chemistry I	4	CHEM 1310	General Chemistry I <small>(or other physical science)</small> Lab for either physical or living science	3 1
GE 176 or ESC 101 or IS 227	Scientific Computer Programming or Scientific Computer Programming or C Programming	3	CS 1970, 1980 or CS 1570 or CS 1971, 1981	Basic Scientific Programming and Lab or Intro to Programming (C++) or Intro to Programming Method and Lab <small>(or other computer programming elective)</small>	3 or 4
		Total Hours	17		
				Total Hours	16

Teacher Certification Requirements (Take all courses)

EDU 211 or EDU 220	Foundations of Education or Teaching Profession with Field Exp	3	EDUC 1040	Perspectives in Education	2
EDU 227	Educational Psychology	3	PSYCH 2300 or EDUC 2102	Educational Psychology	3
		Total Hours	6		
				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 BS degree in Psychology 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.