

# Jefferson College — Missouri S&T

## Psychology BS with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2017

<u>Partner School</u>		<u>Missouri S&amp;T</u>				
<b>Communication Skills (Take all courses)</b>						
ENG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3	
ENG 102	Composition and Rhetoric II	3	ENGLISH 1160	Writing and Research	3	
SPD 175	Public Speaking	3	SPMS 1185	Principles of Speech	3	
Total Hours			9	Total Hours		9
<b>Psychology and Social Sciences (Take all courses)</b>						
PSY 101	General Psychology	3	PSYCH 1101	General Psychology	3	
PSY 201 or PSY 205	Child Development or Human Development	3	PSYCH 3310	Developmental Psychology or Department-approved psychology elective	3	
PSC 102	US and Missouri Govt. and Constitution	3	POL SCI 1200	American Government	3	
GEO 103	World Regional Geography	3	HISTORY 2110	World Regional Geography	3	
HIST 101	Ancient and Medieval Civilization	3	HISTORY 1100	Early Western Civilization <small>(applies to S&amp;T degree as world history elective)</small>	3	
HIST 102	Renaissance to Early Modern Europe	3	HISTORY 1200	Modern Western Civilization <small>(applies to S&amp;T degree as world history elective)</small>	3	
HST 103 or HIST 104	American History I or American History II	3	HISTORY 1300 or HISTORY 1310	American History to 1877 or American History since 1877	3	
ECO 102 or ECO 101	Microeconomics or Macroeconomics	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics	3	
Total Hours			24	Total Hours		24
<b>Humanities (Select 12 hours to include one course from each section.)</b>						
ART 101 or MUS 121 or SPD 120	Art Appreciation or Appreciation of Music or Intro to Theatre	3	ART 1180 or MUSIC 1150 or THEATRE 1190 or PHILOS 1105	Art Appreciation or Music Appreciation or Theatre Appreciation Introduction to Philosophy	3	
PHL 102	Intro to Philosophy	3		Literature Elective	3	
				Additional elective in art, music, theatre, philosophy, literature, foreign language , or etymology	3	
Total Hours			12	Total Hours		12
<b>Mathematics and Sciences (Take all courses)</b>						
MTH 128 or MTH 134	Intermediate Algebra or College Algebra	3	MATH 1103 or MATH 1140	Fundamentals of Algebra or College Algebra <small>(or higher math elective)</small>	3	
MTH 168	Probability and Statistics	3	STAT 1115	Statistics for the Social Sciences	3	
BIO 102	Concepts in Biology	3	BIO SCI 1113	General Biology <small>(or other living science)</small>	3	
CHM 111	General Chemistry I	5	CHEM 1310	General Chemistry I <small>(or other physical science)</small> Lab for either physical or living science	3 1	
CIS 152 or CIS 155	Fortran Programming or Intro to Computer Programming <small>(or other computer programming elective)</small>	3	COMP SCI 1970, 1980 or COMP SCI 1570, 1580	Basic Scientific Programming and Lab or Intro to Programming (C++) and Lab or <small>(or other computer programming elective)</small>	3 or 4	
Total Hours			17	Total Hours		16
<b>Teacher Certification Requirements (Take all courses)</b>						
EDU 230	Teaching Profession with Field Experience	3	EDUC 1040	Perspectives in Education	2	
EDU 225	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.

**78**

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.