

Ozarks Technical College — Missouri S&T

Psychology BS with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2023

Ozarks Technical College

Missouri S&T

Communication Skills (Take all courses)

ENG 101	Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 102	Composition II	3	ENGLISH 1160	Writing and Research	3
COM 105	Public Speaking	3	SPMS 1185	Principles of Speech	3
Total Hours		9	Total Hours		9

Psychology and Social Sciences (Take all courses)

PSY 110	Intro to Psychology	3	PSYCH 1101	General Psychology	3
PSY 285	Abnormal Psychology	3	PSYCH 4501	Abnormal Psychology or <i>Department approved Psychology elective</i>	3
PLS 101	American Government and Politics	3	POL SCI 1200	American Government	3
GRY 101	World Geography	3	HISTORY 2110	World Regional Geography	3
HST 105	World History I	3	HISTORY 1100	Early Western Civilization <small>(applies to S&T degree as world history elective)</small>	3
HST 106	World History II	3	HISTORY 1200	Modern Western Civilization <small>(applies to S&T degree as world history elective)</small>	3
HST 120 or HST 130	US History I: to 1865 or US History II: 1865-Present or	3	HISTORY 1300 or HISTORY 1310	American History to 1877 or American History since 1877	3
ECO 275 or ECO 270	Principles of Microeconomics or Principles of Macroeconomics	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics	3
Total Hours		24	Total Hours		24

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

ART 100 or MUS 105 or THR 101	Art and Experience or Western Music Appreciation or Intro to Theater	3	ART 1180 or MUSIC 1150 or THEATRE 1190 or	Art Appreciation or Music Appreciation or Theatre via Video	3
PHL 101	Introduction to Philosophy	3	PHILOS 1105	Intro to Philosophy	3
ENG 240 or ENG 270 or ENG 260	Survey of English Literature I or Survey of American Literature I or Survey of World Literature I <small>(or other literature elective)</small>	3	ENGLISH 1211 or ENGLISH 1221 or ENGLISH 1231	British Literature I: The Beginnings to 1800 or American Literature: 1600 to 1865 or World Literature I <small>(or other literature elective)</small>	3
	Additional elective in art, music, theatre, philosophy, literature, foreign language, or etymology	3		Additional elective in art, music, theatre, philosophy, literature, foreign language, or etymology	3
Total Hours		12	Total Hours		12

Mathematics and Sciences (Take all courses)

MTH 130	College Algebra (or higher level math)	3	MATH 1140	College Algebra (or higher level math)	3
MTH 210	Statistical Methods	3	STAT 1115	Statistics for the Social Sciences	3
CHM 160,161* or PHY 120* or PHY 220* or PHY 115* or PHY 110	General Chemistry (4) and Lab* (1) or General Physics I* (4) or Physics for Engineers and Scientists* (5) or Intro to Astronomy (4) or Intro to Geology (4) <small>(or other physical science lecture)</small> <small>*Note: Lab satisfies science lab requirement below.</small>	4-5	CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110	General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) <small>(or other physical science lecture)</small> <small>*Note: Lab satisfies science lab requirement below.</small>	3-5
BIO 100* or BIO 160*	Life Science* or General Biology I* <small>(or other biological science lecture)</small> <small>*Note: Lab satisfies science lab requirement below.</small>	4	BIO SCI 1113, 1219*	General Biology (3) and Lab* (2) <small>(or other biological science lecture)</small> <small>*Note: Lab satisfies science lab requirement below.</small>	3-5
	One lab course from any physical or biological science if not taken with lecture course above.	1-2		One lab course from any physical or biological science if not taken with lecture course above.	1-2
IS 150 or CSC 140	C# Programming I (3) or C++ Programming (4) <small>(or other computer programming elective)</small>	3-4	IST 1551 or CS 1971, 1981	Implementing Infor Sys: User Persp or Intro to Programming Method and Lab <small>(or other computer programming elective)</small>	3
Total Hours		18	Total Hours		16

Teacher Certification Requirements (Take all courses)

EDU 220	Foundations of Education	3	EDUC 1040	Perspectives in Education	2
EDU 250	Educational Psychology	3	PSYCH 2300 (EDUC 2102)	Educational Psychology	3
PSY 130	Life Span Developmental Psychology	3	PSYCH 3310	Developmental Psychology	3
EDU 260	Education 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.

77

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.