Metropolitan Community College — Missouri S&T

Economics BA with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2023

Metropolitan Community College			Missouri S&T		
Communication Skills (Take all courses)					
ENGL 101	Composition and Reading I	3	ENGLISH 1120	Exposition and Argumentation	3
ENGL 102 or ENGL 215	Composition and Reading II or Technical Writing	3	ENGLISH 1160 or ENGLISH 3560	Writing and Research or Technical Writing	3
COMM 100	Fundamentals of Speech	3	SPMS 1185	Principles of Speech	3
	Total Hours	9		Total Hours	9
Economics and Social Sciences (Take all courses)					
ECON 211	Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECON 210	Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
BSAD 101	Accounting Principles I	3	BUS 1210	Financial Accounting	3
HIST 120	United States History to 1865	3	HISTORY 1300	American History to 1877	3
HIST 121	United States History since 1865	3	HISTORY 1310	American History since 1877	3
GEOG 105	World Geography	3	HISTORY 2110	World Regional Geography	3
POLS 136	Introduction to American Politics	3	POL SCI 1200	American Government	3
PSYC 140	General Psychology	3	PSYCH 1101	General Psychology	3
	Total Hours	24		Total Hours	24
Humanities (Select 6 hours from 2 different areas)					
ART 108 or MUSI 108 or SPDR 106	Survey of Art or Music Appreciation or Theater Appreciation	3	ART 1180 or MUSIC 1150 or THEATRE 1190	Art Appreciation or Music Appreciation or Theatre via Video	3
ENGL 220 or ENGL 222 or ENGL 254 or ENGL 260 or ENGL 262/268	British Literature to 1750 or American Literature I or World Literature I or African-American Literature or Women's Lives and Autobiography/Women's Literature (or other literature elective)	3	ENGLISH 1211 or ENGLISH 1221 or ENGLISH 1231 or ENGLISH 2245 or ENGLISH 2242 or	British Literature I: The Beginnings to 1800 or American Literature: 1600 to 1865 or World Literature I or African American Literature or Literature by Women (or other literature elective)	3
PHIL 100	Introduction to Philosophy	3	PHILOS 1105	Intro to Philosophy (or other philosophy)	3
	Total Hours	6		Total Hours	6
Mathematics and Sciences (Take all courses)					
MATH 120	College Algebra *(or higher level math)*	3	MATH 1140	College Algebra (or higher level math)	3
MATH 215	Engineering Statistics	3	STAT 3115	Engineering Statistics	3
BIOL 101	General Biology (or other biological science)	5	BIO SCI 1113	General Biology (or other biological science)	3
PHYS 130 or PHYS 220 or PHYS 106 or GEOL 101 or GEOL 102	General Physics I or Engineering Physics I or General Astronomy or Physical Geology or Historical Geology	5	PHYS 1145,1119 or PHYS 1135 or PHYS 1505,1509 or GEO 1110,1119 or GEO 1120,1129	College Physics I and Lab or Engineering Physics I and Lab or Introductory Astronomy and Lab or Physical and Environ. Geology and Lab or Evolution of the Earth and Lab (or other physical science with lab)	4
	Total Hours	16		Total Hours	15
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 (EDUC 2102)	Educational Psychology	3
PSYC 241	Human Development	4	PSYCH 3310	Developmental Psychology	3
EDUC 285	Education of Exceptional Learners	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. 75

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.

This transfer guide is published by Missouri University of Science and Technology and is in effect as of Fall 2023. Further information or updates are available from Missouri S&T Transfer Admissions at transfer.mst.edu, transfer@mst.edu, or 800-522-0938.