

Ozarks Technical College — Missouri S&T

Economics BA with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2020

Ozarks Technical College

Missouri S&T

Communication Skills (Take all courses)

ENG 101	Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 102 or	Composition II or	3	ENGLISH 1160 or	Writing and Research or	3
ENG 150	Technical Writing		ENGLISH 3560	Technical Writing	
COM 105	Public Speaking	3	SPMS 1185	Principles of Speech	3
Total Hours			Total Hours		
9			9		

Economics and Social Sciences (Take all courses)

ECO 275	Principles of Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECO 270	Principles of Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
ACC 220	Principles of Accounting I	3	BUS 1210	Financial Accounting	3
HST 120	US History I: to 1865	3	HISTORY 1300	American History to 1877	3
HST 130	US History II: 1865-Present	3	HISTORY 1310	American History since 1877	3
GRY 101	World Geography	3	HISTORY 2110	World Regional Geography	3
PLS 101	American Government and Politics	3	POL SCI 1200	American Government	3
PSY 110	Intro to Psychology	3	PSYCH 1101	General Psychology	3
Total Hours			Total Hours		
24			24		

Humanities (Select 6 hours from 2 different areas)

ART 100 or	Art and Experience or		ART 1180 or	Art Appreciation or	
MUS 105 or	Western Music Appreciation or	3	MUSIC 1150 or	Music Appreciation or	3
THR 101	Intro to Theater		THEATRE 1190	Theatre Appreciation	
ENG 340 or	Survey of English Literature I or		ENGLISH 1211 or	British Literature I: The Beginnings to 1800 or	
ENG 350 or	Survey of American Literature I or	3	ENGLISH 1221 or	American Literature: 1600 to 1865 or	3
ENG 260	Survey of World Literature I (or other literature elective)		ENGLISH 1231	World Literature I (or other literature elective)	
PHL 101	Intro to Philosophy (or other philosophy)	3	PHILOS 1105	Intro to Philosophy (or other philosophy)	3
Total Hours			Total Hours		
6			6		

Mathematics and Sciences (Take all courses)

MTH 130	College Algebra	3	MATH 1140	College Algebra (or higher level math)	3
BIO 100 or	Life Science or	4	BIO SCI 1113,1219*	General Biology (3) and Lab (1)* (or other biological science) *Note: BIO SCI 1219 is not an S&T degree requirement; course will transfer as elective credit.	3-5
BIO 160	General Biology I				
PHY 220 or	Physics for Engineers and Scientists (5) or		PHYS 1135 or	Engineering Physics I or	
PHY 115 or	Intro to Astronomy (4) or	4-5	PHYS 1505,1509 or	Introductory Astronomy and Lab or	4
PHY 110	Intro to Geology (4) (or other physical science with lab)		GEO 1110,1119	Physical and Environ. Geology and Lab (or other physics science with lab)	
Total Hours			Total Hours		
11			10		

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			Total Hours		
12			11		

***Teacher certification notes:** An ACT of 22 or a 220 on the MoGEA is required for professional standing in the department. Students must pass the MoCA, maintain a 2.75 cumulative GPA, and a 3.0 content GPA to qualify for student teaching. Students completing this program will earn a BA in Economics.

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.