

St. Charles Community College — Missouri S&T

Economics BA with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2020

St. Charles Community College

Missouri S&T

Communication Skills (Take all courses)

ENG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 102 or	English Composition II or	3	ENGLISH 1160 or	Writing and Research or	3
ENG 115	Technical Writing		ENGLISH 3560	Technical Writing	
COM 106	Public Speaking	3	SPMS 1185	Principles of Speech	3
		Total Hours			Total Hours
		9			9

Economics and Social Sciences (Take all courses)

ECO 120	Principles of Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECO 110	Principles of Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
ACT 110	Financial Accounting I	4	BUS 1210	Financial Accounting	3
HIS 101	US History to 1877	3	HISTORY 1300	American History to 1877	3
HIS 102	US History Since 1877	3	HISTORY 1310	American History since 1877	3
GEO 110	Geography for Educators	3	HISTORY 2110	World Regional Geography	3
POL 101	American Government	3	POL SCI 1200	American Government	3
PSY 101	Intro to Psychology	3	PSYCH 1101	General Psychology	3
		Total Hours			Total Hours
		25			24

Humanities (Select 6 hours from 2 different areas)

ART 1001 or	Art Appreciation or		ART 1180 or	Art Appreciation or	
MUS 111 or	Music Appreciation or	3	MUSIC 1150 or	Music Appreciation or	3
THE 122	Intro of Theatre		THEATRE 1190	Theatre via Video	
LIT 250 or	English Literature Before 1800 or		ENGLISH 1211 or	British Literature I: The Beginnings to 1800 or	
LIT 210 or	American Literature From 1620-1865 or		ENGLISH 1221 or	American Literature: 1600 to 1865 or	
LIT 272 or	World Lit-Ancient World thru Renaissance or	3	ENGLISH 1231 or	World Literature I or	3
LIT 223	African American Literature		ENGLISH 2245 or	African American Literature	
	(or other literature elective)			(or other literature elective)	
PHL 101	Intro to Philosophy	3	PHILOS 1105	Intro to Philosophy (or other philosophy)	3
		Total Hours			Total Hours
		6			6

Mathematics and Sciences (Take all courses)

MAT 158	College Algebra (or higher level math)	4	MATH 1140	College Algebra (or higher level math)	3
MAT 215	Probability Theory	4	STAT 3115	Engineering Statistics	3
BIO 105 or	Essentials of Biology (3) or		BIO SCI 1113	General Biology	3
BIO 150	General Biology I (5)	3-5		(or other biological science)	
	(or other biological science)				
PHY 150,153 or	General Physics I (3) and Lab (1) or		PHYS 1145,1119 or	College Physics I and Lab or	
PHY 250 or	Engineering Physics I (5) or		PHYS 1135 or	Engineering Physics I and Lab or	
PHY 130, 131 or	Astronomy (3) and Lab (1) or	3-5	PHYS 1505,1509 or	Introductory Astronomy and Lab or	4
PHY 125,127 or	Intro to Physical Geology (3) and Lab (1) or		GEO 1110,1119 or	Physical and Environ. Geology and Lab or	
PHT 225,227	Historical Geology (3) and Lab (1)		GEO 1120,1129	Evolution of the Earth and Lab	
	(or other physical science with lab)			(or other physical science with lab)	
		Total Hours			Total Hours
		14			13

Teacher Certification Requirements (Take all courses)

EDU 212	Foundations of Education in a Diverse Society	3	EDUC 1040	Perspectives in Education	2
EDU 240	Educational Psychology	3	PSYCH 2300	Educational Psychology	3
			(EDUC 2102)		
PSY 110	Human Growth and Development	3	PSYCH 3310	Developmental Psychology	3
EDU 250	Education of Exceptional Learners	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.