

# Jefferson College — Missouri S&T

## Economics BA with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2023

### Jefferson College

### Missouri S&T

#### Communication Skills (Take all courses)

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
COM 110	Public Speaking	3	SPMS 1185	Principles of Speech	3
		Total Hours			Total Hours
		9			9

#### Economics and Social Sciences (Take all courses)

ECO 102	Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECO 101	Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
BUS 240	Financial Accounting	3	BUS 1210	Financial Accounting	3
HST 103	American History I	3	HISTORY 1300	American History to 1877	3
HIST 104	American History II	3	HISTORY 1310	American History since 1877	3
GEO 103	World Regional Geography	3	HISTORY 2110	World Regional Geography	3
PSC 102	US and Missouri Govt. and Constitution	3	POL SCI 1200	American Government	3
PSY 101	General Psychology	3	PSYCH 1101	General Psychology	3
		Total Hours			Total Hours
		24			24

#### Humanities (Select 6 hours from 2 different areas)

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	Art Appreciation or Music Appreciation or Theatre via Video	3
ENG 130 or ENG 175 or ENG 215	English Life and Literature I or American Literature I or World Literature before 1650 (or other literature elective)	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 (or other literature elective)	3
PHL 102	Intro to Philosophy (or other philosophy)	3	PHILOS 1105	Self and World: Intro to Philosophy (or other philosophy)	3
		Total Hours			Total Hours
		6			6

#### Mathematics and Sciences (Take all courses)

MTH 134	College Algebra (or higher level math)	3	MATH 1140	College Algebra (or higher level math)	3
BIO 102	Concepts in Biology (or other biological science)	3	BIO SCI 1113	General Biology (or other biological science)	3
PHY111 or PHY 106 or PHY 105 or	Elementary College Physics I (5) or Intro to Astronomy (4) or Physical Geology (4) or (or other physical science with lab)	4	PHYS 1145,1119 or PHYS 1135 or GEO 1110,1119 or	Engineering Physics I and Lab or Introductory Astronomy and Lab or Physical and Environ. Geology and Lab (or other physical science with lab)	4
		Total Hours			Total Hours
		10			10

#### Teacher Certification Requirements (Take all courses)

EDU 210	Foundations of Education	3	EDUC 1040	Perspectives in Education	2
EDU 225	Educational Psychology	3	PSYCH 2300 (EDUC 2102)	Educational Psychology	3
PSY 201	Child Psychology	3	PSYCH 3310	Developmental Psychology	3
		Total Hours			Total Hours
		9			8

**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](mailto:transfer@mst.edu), or 800-522-0938.