

# Mineral Area College — Missouri S&T

## Economics BA with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2017

### Mineral Area College

### Missouri S&T

#### Communication Skills (Take all courses)

ENG 1330	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 1340	English Composition	3	ENGLISH 1160	Writing and Research	3
ENG 1440	Public Speaking	3	SPMS 1185	Principles of Speech	3
Total Hours			9		

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

BUS 2940	Principles of Microeconomic	3	ECON 1100	Principles of Microeconomics	3
BUS 2930	Principles of Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
HIS 1230	American History I	3	HISTORY 1300	American History to 1877	3
HIS 1240	American History II	3	HISTORY 1310	American History since 1877	3
GEO 1130	Regional World Geography	3	HISTORY 2110	World Regional Geography	3
POS 1180	American Political Systems	3	POL SCI 1200	American Government	3
PSY 1130	General Psychology I	3	PSYCH 1101	General Psychology	3
Total Hours			21		

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

ART 1490 or MUS 1630 or THE 1000	History of Art I or Appreciation of Music or Intro to Theatre	3	ART 1180 or MUSIC 1150 or THEATRE 1190	Art Appreciation or Music Appreciation or Theatre Appreciation	3
ENG 2430	American Literature I	3	ENGLISH 1221	American Literature 1600 to 1865 or other literature elective	3
PHI 1400	Intro to Philosophy	3	PHILOS 1105	Intro to Philosophy (or other philosophy)	3
Total Hours			6		

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

MAT 1230	College Algebra	3	MATH 1140	College Algebra or higher level math	3
BIO 1150	General Biology	5	BIO SCI 1113	General Biology (or other living science)	3
PHS 1200 or PHS 2410	Intro to Astronomy or Physical Geology	5	PHYS 1505 or GEO 1110,1119	Introductory Astronomy or Physical and Environ. Geology and Lab (or other physical science)	4
Total Hours			13		

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

EDU 2040	Foundations of Education	3	EDUC 1040	Perspectives in Education	2
EDU 2320	Educational Psychology	3	PSYCH 2300 or EDUC 2102	Educational Psychology	3
PSY 1250	Human Growth and Development	3	PSYCH 3310	Developmental Psychology	3
Total Hours			9		

**\*Teacher certification notes:** Passing scores on MoGEA and MoCA are required. Students must maintain a minimum 2.75 cumulative GPA and a minimum 3.0 content GPA. Students completing this program will have a BA degree in Chemistry with secondary education teacher certification.

### 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.