

# University of Missouri

## Bachelor of Science in Economics

### Transfer Guide for Mineral Area College

This plan is intended only as a general guide based on requirements in the 2013-2014 University of Missouri undergraduate catalog. Check the following web sites for current course descriptions, prerequisites, course equivalencies and other specific details about the economics degree:

- 1) College Catalog (<http://registrar.missouri.edu>)
- 2) Transfer Equivalencies (<http://transfercourses.missouri.edu> or <http://transfer.org>)
- 3) General Education (<http://generaleducation.missouri.edu>)
- 4) Economics (<http://economics.missouri.edu/undergraduate/index.shtml>)

For more information about the Bachelor of Science in Economics, contact the Department of Economics at 573-882-0063 or [muaseconadvising@missouri.edu](mailto:muaseconadvising@missouri.edu).

University of Missouri		Mineral Area College
COURSE	CREDITS	EQUIVALENT COURSE (CREDITS)
<b>English Exposition and Argumentation (3 credits)</b> <i>Must be completed with a C- or better.</i>		
ENGLSH 1000 Exposition & Argumentation	3	ENG 1340 English Comp II (3) or ENG 1430 Exposition (3)
<b>Mathematics (3 credits)</b> <i>Must be completed with a C- or better.</i>		
MATH 1100 College Algebra	3	MAT 1230 College Algebra (3)
<b>*Writing Intensive (6 credits)</b> <i>Must be completed with a C- or better.</i>		
Writing Intensive course from anywhere in the curriculum	3	Must be taken at MU unless satisfied via completion of an AA degree.
Writing Intensive course in Economics	3	Must be taken at MU.
<b>Biological, Physical, and Mathematical Sciences (9 credits)</b> <i>Courses from at least two of the three categories. One course must include a lab.</i>		
<input checked="" type="checkbox"/> <i>Mathematical science courses may also count toward the math and statistics requirement (see below).</i>		
MATH 1500 Analytic Geometry and Calculus I	5	MAT 1650 Analy Geom & Calc I (5)
Biological or Physical Science with lab	4-5	Select <a href="#">lab science</a> from the general education list.
<b>*Social and Behavioral Sciences (9 credits)</b> <i>At least one course from each area.</i>		
State Requirement in Government or History	3	Select <a href="#">state requirement</a> from the general education list.
Behavioral Science	3	Select <a href="#">behavioral science</a> from the general education list.
Social or Behavioral Science	3	Select <a href="#">social</a> or <a href="#">behavioral</a> science from the general education list.
<b>*Humanities/Fine Arts (9 credits)</b> <i>Courses from at least two different areas.</i>		
Humanity 1	3	Select <a href="#">humanities</a> from the general education list.
Humanity 2	3	
Humanity 3	3	
<b>Upper Level General Education (6 credits)</b> <i>Arts &amp; Science approved courses must be taken from 2 of the following 4 areas: Science, Behavioral Science; Social Science; Humanities and Fine Arts. One course must be an MU course.</i>		
<input checked="" type="checkbox"/> <i>Upper-level general education courses may also count toward sciences, behavioral sciences, social sciences, or humanities.</i>		
<b>*Upper Level 1</b>	3	Select 200-level/2000-level courses from behavioral science, social science, or humanity on the general education list. Level is based upon the community college courses number, NOT the MU equivalent.
Upper Level 2	3	Must be taken at MU.
<b>Foreign Language (12-13 credits)</b> <i>Must be in the same language. Requirement is waived if level 4 of single foreign language was completed in high school.</i>		
<b>or Foreign Language Alternative (12 credits)</b> <i>Coursework outside the department as approved by an economics advisor.</i>		
Language 1	5	Select <a href="#">language</a> courses from the general education list.
Language 2	5	
Language 3	3	
<b>Math and Statistics (25 credits)</b> <i>Must be completed with a C- or better</i>		
MATH 1500 Analytic Geometry and Calculus I	5	MAT 1650 Analy Geom & Calc I (5)
MATH 1700 Calculus II	5	MAT 2150 Analy Geom & Calc II (5)
MATH 2300 Calculus III	3	MAT 2250 Analy Geom & Calc III (5)
MATH 4140 Matrix Theory	3	None
STAT 4750 Intro to Probability Theory AND STAT 4760 Statistical Inference or STAT 4710 Intro to Mathematical Statistic AND STAT 4510 Applied Statistical Models I	6	None
MATH 3000 Intro to Advanced Mathematics or MATH 4100 Differential Equations or STAT 4000+ (approved by Economics)	3	MAT 2330 Differential Equations (3)
<b>Required Economics Courses (21 credits)</b> <i>Must be completed with a C or better (no "C-" allowed)</i>		
ECONOM 1014 Principles of Microeconomics or ECONOM 1024 Fundamentals of Microeconomics	3	BUS 2940 Prin of Microeconomics (3)
ECONOM 1015 Principles of Macroeconomics	3	BUS 2930 Prin of Macroeconomics (3)
ECONOM 4351 Intermediate Microeconomics	3	None
ECONOM 4353 Intermediate Macroeconomics	3	None

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COURSE	CREDITS	EQUIVALENT COURSE (CREDITS)
ECONOM 4370 Quantitative Economics	3	None
ECONOM 4371 Introductory Econometrics	3	None
ECONOM 4970 Senior Seminar in Economics (Capstone)	3	None
<b>Economics Electives (9 credits) Must be completed with a C or better (no "C-" allowed)</b>		
Economics Courses (4000-level)	6	None
Economics Courses (3000-level or above)	3	None
<b>Electives</b>		
Choose electives to reach the total of 120 credits required for graduation.		
<b>Minimum Credits for a Bachelor of Science in Economics</b>	<b>120</b>	

\* Requirement is automatically satisfied upon the completion of an Associate of Arts (AA) degree.

# General Education Courses

## Mineral Area College

### Mineral Area College Course

### MU Equivalent

### Mineral Area College Course

### MU Equivalent

#### Behavioral Sciences

EDU 1300 Child Dev (3)  
 ENG 1670 Interpers Comm I (3)  
 PSY 1130 Gen Psychology I (3)  
 PSY 1140 Gen Psychology II (3)  
 PSY 1160 Applied Psych (3)  
 PSY 1250 Hum Growth & Devel (3)  
 PSY 2000 Abnormal Psych (3)  
 SOC 1130 Gen Sociology (3)  
 SOC 1230 Social Problems (3)  
 SOC 1240 Substance Abuse (3)  
 SOC 1540 Intro Cultural Anthro (3)  
 SOC 1600 Ethnic & Cult Diff in Am (3)  
 SOC 1620 Human Diversity (3)

PSYCH 2410  
 COMMUN 3561  
 PSYCH 1000  
 PSYCH BEH  
 PSYCH 1020  
 PSYCH BEH  
 PSYCH 2510  
 SOCIOL 1000  
 SOCIOL 1650  
 SOCIOL BEH  
 ANTHRO 2030  
 SOCIOL BEH  
 SOCIOL BEH

#### Foreign Language

MFL 1170 Elem French (3)  
 MFL 1270 Intermed French (3)  
 MFL 1370 Elem Spanish (3)  
 MFL 1470 Intermed Spanish (3)  
 MFL 1560 Germ Lang&Cult I (4)  
 MFL 2130 French Comp&Conv (3)  
 MFL 2140 French Reading (3)  
 MFL 2230 Intermediate Spanish I (3)  
 MFL 2250 Intermediate Spanish II (3)  
 MFL 2350 Adv Germ Gram&Read (3)  
 MFL 2460 Germ Lang&Cult II (4)

FRENCH 1100A  
 FRENCH 1100B  
 SPAN 1100A  
 SPAN 1100B  
 GERMAN 1100  
 FRENCH 1200  
 FRENCH 2100  
 SPAN 1200  
 SPAN 2100  
 GERMAN 1200  
 GERMAN 1200

#### SCIENCES

#### Biological Sciences (▲=Lab Course)

AGR 1120 Animal Science (5)  
 BIO 1100 Intro Biol Science (3)  
 ▲BIO 1150 General Biology (5)  
 ▲BIO 1250 General Botany (5)  
 ▲BIO 1330 Local Flora (3)  
 BIO 1340 Local Fauna (3)  
 ▲BIO 1350 General Zoology (5)  
 BIO 1430 Environ Science (3)  
 BIO 1500 Essentls of Microbiol (3)  
 ▲BIO 2240 Field Biology (4)  
 BIO 2430 Gen Genetics (4)  
 ▲BIO 2540 Human Anat & Physio (5)  
 ▲BIO 2600 Human Anatomy (5)  
 ▲BIO 2620 Human Physiology (5)  
 ▲BIO 2700 Microbiology (4)  
 ▲BIZ 1430 Environmental Science Lab (2)

AN\_SCI 1011  
 BIO\_SC 1010  
 BIO\_SC 1030  
 BIO\_SC 1200  
 BIO\_SC BIOL  
 BIO\_SC BIO  
 BIO\_SC 1100  
 BIO\_SC 1060  
 BIO\_SC BIO  
 BIO\_SC BIOL  
 BIO\_SC 2200  
 BIO\_SC BIOL  
 BIO\_SC BIOL  
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 BIO SC BIOL

#### Physical Sciences (▲=Lab Course, + = Math Reasoning Proficiency)

AGR 1420 Soils (5)  
 ▲PHS 1130 Physical Science (5)  
 PHS 1200 Intro Astronomy (3)  
 PHS 1230 Oceanography (5)  
 ▲PHS 1250 Intro Chemistry (5)  
 ▲PHS 1350 Gen Chemistry I (5)  
 ▲PHS 1380 Qualitative Analysis (2)  
 ▲PHS 1390 Gen Chemistry II (4)  
 +▲PHS 1420 College Physics I (MRP) (4)  
 +▲PHS 1440 College Physics II (MRP) (4)  
 ▲PHS 2230 Gen Physics I (4)  
 ▲PHS 2240 Gen Physics II (4)  
 ▲PHS 2250 Modern Physics (4)  
 ▲PHS 2300 Intro Organic Chem (5)  
 ▲PHS 2400 Earth Science (5)  
 ▲PHS 2410 Physical Geology (5)  
 PHS 2420 Earth Science I (3)  
 PHS 2430 Earth Science II (3)

SOIL 2110  
 MISC PSCL  
 ASTRON PSC  
 GEOL 2200  
 CHEM 1100  
 CHEM 1320  
 CHEM PSCL  
 CHEM 1330  
 PHYSCS 1210  
 PHYSCS 1220  
 PHYSCS 2750  
 PHYSCS 2760  
 PHYSCS PSCL  
 CHEM 2030 & 2130  
 GEOL PSCL  
 GEOL 1100  
 GEOL PSC  
 MISC PSC

#### Humanities

ART 1490 History of Art I (3)  
 ART 1500 History of Art II (3)  
 ART 1510 History of Art III (3)  
 ART 1530 Intro to Humanities (3)  
 COM 1000 Intro Mass Comm (3)  
 COM 1060 Intro to Cinema (3)  
 ENG 1440 Public Speaking (3)  
 ENG 1460 Argum & Debate (3)  
 ENG 1570 Intro Lit: Prose&Poetry (3)  
 ENG 2330 English Lit I (3)  
 ENG 2340 English Lit II (3)  
 ENG 2430 American Lit I (3)  
 ENG 2440 American Lit II (3)  
 ENG 2460 Read in Short Fiction (3)  
 ENG 2500 Multicultural Lit (3)  
 MFL 1290 Cult of Fren Spkng World (3)  
 MFL 2380 Euro/Latin Amer Cult (1)  
 MFL 2390 Euro/Latin Amer Cult (3)  
 MFL 2400 Euro/Latin Amer Cult (5)  
 MSC 1201 Music Theo I (3)  
 MSC 1202 Music Theo II (3)  
 MSC 1801 Apprec of Music (3)  
 MSC 1811 Apprec of Jazz (3)  
 MSC 1821 Hist & Form of Rock Music (3)  
 PHI 1400 Intro to Phil (3)  
 PHI 1410 Comparative Religion (3)  
 PHI 1420 Intro to Ethics (3)  
 THE 1000 Intro to Theater (3)  
 THE 1040 Begin Acting (3)  
 THE 1200 Intro Lit: Drama (3)  
 THE 2120 World Drama (3)

AR\_H\_A 1110  
 AR\_H\_A HUM  
 AR\_H\_A HUM  
 MISC HUM  
 COMMUN 2100  
 FILM\_S HUM  
 COMMUN 1200  
 COMMUN 3572  
 ENGLISH LIT  
 ENGLISH 2200  
 ENGLISH 2200  
 ENGLISH 2300  
 ENGLISH 2300  
 ENGLISH LIT  
 ENGLISH 2155  
 FRENCH 2310  
 MISC HUM  
 MISC HUM  
 MISC HUM  
 MUS\_THR1220  
 MUS\_THR1221  
 MUSIC\_N1310  
 MUSIC\_N 1312  
 MUSIC\_N 1311  
 PHIL 1000  
 REL\_ST 2110  
 PHIL 1100  
 THEATR 1100  
 THEATR 1400  
 THEATR 2800  
 THEATR 3700

#### Social Sciences (◆=State Requirement)

BUS 2930 Prin of Macroeconomics (3)  
 BUS 2940 Prin of Microeconomics (3)  
 GEO 1130 Regional World Geography (3)  
 HIS 1100 World Civ I (3)  
 HIS 1130 West Civ I (3)  
 HIS 1140 West Civ II (3)  
 HIS 1190 Hist of Christianity (3)  
 ◆HIS 1230 American Hist I (3)  
 ◆HIS 1240 American Hist II (3)  
 HIS 1350 Directed Stds in Hist-Hon (1)  
 HIS 1360 Intro Latin Amer History (3)  
 HIS 1520 World Civ II (3)  
 ◆POS 1180 American Political Syst (3)  
 ◆POS 1230 Intro to Pol Sc (3)

ECONOM 1015  
 ECONOM 1014  
 GEOG SSC  
 HIST SSC  
 HIST 1500  
 HIST 1510  
 HIST 1580  
 HIST 1100  
 HIST 1200  
 HIST SSC  
 HIST 1850  
 HIST SSC  
 POL\_SC 1100  
 POL\_SC 1700