

Jefferson College — Missouri S&T

Economics BS

Transfer Guide Effective as of Fall 2025

Students are not required to complete all courses on this guide before transferring to Missouri S&T.

Jefferson College

Missouri S&T

Communications and General Education

Take all courses.

ENG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 102	English Composition II	3	ENGLISH 1600	Intro to Technical Communication	3
COM 110	Public Speaking	3	SPMS 1185	Principles of Speech	3
HST 202 or HST 103 or HST 104	Renaissance to Early Mod Europe MOTR WCIV 102 or US History I to Reconstruction or US History II from Reconstruction	3	HISTORY 1200 or HISTORY 1300 or HISTORY 1310	Modern Western Civilization or American History to 1877 or American History Since 1877	3
MTH 134	College Algebra	3	MATH 1140	College Algebra	3
		Total Hours			Total Hours
		15			15

Natural Sciences General Education Requirement

Select 7* hours to include 1 living science lecture, 1 physical science lecture, and 1 lab.

CHM 111* or PHY 111, 112* or PHY 223* or PHY 106* or PHY 105	General Chemistry I* (5) or College Physics I and Lab* MOTR PHYS 150L (5) or General Physics I* (4) or Intro to Astronomy* (4) or Physical Geology (4) or other physical science lecture * Lab satisfies science lab requirement below.	3	CHEM 1310, 1319* or PHYSICS 1145* or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110*	General Chemistry I (4) and Lab* (1) or College Physics I* MOTR PHYS 150L (4) or Engineering Physics* (4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology* (3) or other physical science lecture *Lab satisfies science lab requirement below.	3
BIO 101* or BIO 103* or BIO 109	General Biology* (5) or Biology for Majors* I (4) or Ecology and Environmental Conservation (3) or other biological science lecture *Lab satisfies science lab requirement below.	3	BIO SCI 1113, 1219* or BIO SCI 1213, 1219* or BIO SCI 1173	General Biology (3) and Lab* (1) or Principles of Biology (3) and Lab* (1) or Intro to Environmental Sciences or other biological science lecture *Lab satisfies science lab requirement below.	3
Science Lab	One lab course from any physical or biological science if not taken with lecture course above.	1	Science Lab	One lab course from any physical or biological science if not taken with lecture course above.	1
		Total Hours			Total Hours
		7			7

*A maximum of 7 hours applies to the sciences degree requirement. Any additional credit hours apply to degree totals as general elective credit.

Major Requirements

Select additional courses to total up to the maximum transfer credit hours shown below.

BUS 140	Financial Accounting I	3	BUS 1210	Financial Accounting	3
ECO 102	Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECO 101	Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
CIS 155	Intro to Computer Programming	3	CS 1971	Intro to Programming Methodology	3
MTH 161	Calculus for Business	3	MATH 1212	Survey of Calculus	4
Electives	Maximum Free Electives	6	Electives	Maximum Free Electives	6

Humanities, Arts, and Social Sciences General Education Requirements

From the options listed in each group below, select 15 hours to include
6 hours Humanities and Fine Arts from at least two specific disciplines and
6 hours Behavioral and Social Sciences.

*At least one course must be selected from HISTORY 1200, 1300, 1310, or POL SCI 1200 to satisfy the State of Missouri government requirement.

Humanities and Fine Arts

Select 3 hours from each option below.

ART 101 or MUS 121 or THT 100	Art Appreciation or Appreciation of Music or Theatre Appreciation	3	ART 1180 or MUSIC 1150 or THEATRE 1190	Art Appreciation or Music Understanding and Appreciation or Theatre via Video	3
ENG 225 or ENG 226 or ENG 228 or ENG 229	English Literature before 1800 or English Literature after 1800 or American Literature before 1865 or American Literature after 1865	3	ENGLISH 1211 or ENGLISH 1212 or ENGLISH 1221 or ENGLISH 1222	British Literature I: The Beginnings to 1800 or British Literature II: 1800 to Present American Literature: 1600 to 1865 or American Literature: 1865 to Present	3

Behavioral and Social Sciences

Take all courses.

PSY 101	General Psychology	3	PSYCH 1101	General Psychology	3
PSC 102*	U.S. and Missouri Govt and Constitutions* *Satisfies the State of Missouri government requirement.	3	POL SCI 1200*	American Government* *Satisfies the State of Missouri government requirement.	3

Humanities, Arts, and Social Sciences

COM 110	Public Speaking	3	SPMS 1185	Principles of Speech	3
		Total Hours			Total Hours
		15			15

Maximum credit hours to be transferred to Missouri S&T degree requirements.

60

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.

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This transfer guide is published by Missouri University of Science and Technology and is in effect as of Fall 2025.
Further information or updates are available from Missouri S&T Transfer Admissions at transfer.mst.edu, transfer@mst.edu, or 800-522-0938.