

Ozarks Technical Community College — Missouri S&T

Economics BS

Transfer Guide Effective as of Fall 2026

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

Ozarks Technical Community College

Missouri S&T

Communications and General Education

Take all courses.

ENG 101	Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
HST 106 or HST 120 or HST 130	World History II or US History I: to 1865 or US History II: 1865-Present	3	HISTORY 1200 or HISTORY 1300 or HISTORY 1310	Modern Western Civilization or American History to 1877 or American History Since 1877	3
MTH 130	College Algebra	3	MATH 1140	College Algebra	3
Total Hours					9
			Total Hours		9

Natural Sciences General Education Requirement

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

CHM 160,161* or PHY 120* or PHY 220* or PHY 115* or PHY 110	General Chemistry (4) and Lab* (1) or General Physics I* (4) or Physics for Engineers and Scientists* (5) or Intro to Astronomy (4) or Intro to Geology (4) or other physical science lecture *Lab satisfies science lab requirement below.	4	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* (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 100* or BIO 160* or BIO 105 or BIO 170	Life Science (4) or General Biology I (4) or Environmental Science (4) or General Biology II (4) or other biological science lecture Lab satisfies science lab requirement below.	4	BIO SCI 1113, 1219* or BIO SCI 1173 or BIO SCI 1223, 1229*	General Biology (3) and Lab* (2) or Intro to Environmental Sciences or Biodiversity (3) and Lab* (1) 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					7
			Total Hours		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.

ACC 220	Principles of Accounting I	3	BUS 1210	Financial Accounting	3
ECO 275	Principles of Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECO 270	Principles of Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
CI 150 or CSC 140	C# Programming I (3) or C++ Programming I (4)	3	IST 1551 or COMP SCI 1971	Implementing Info Systems: User Perspective or Intro to Programming Methodology	3
MTH 229	Statistics for Engineers and Scientists	3	STAT 3115*	Engineering Statistics*	3
Electives	Maximum Free Electives	6	Electives	Maximum Free Electives	6

*Will be substituted for STAT 3111.

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 100 or MUS 105 or THR 101	Art and Experience or Western Music Appreciation or Intro to Western Theater	3	ART 1180 or MUSIC 1150 or THEATRE 1190	Art Appreciation or Music Understanding and Appreciation or Theatre via Video	3
ENG 240 or ENG 241 or ENG 270 or ENG 271	Survey of English Literature I or Survey of English Literature II or Survey of American Literature I or Survey of American Literature II	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

PSYCH 1101 and POL SCI 1200 are required.

PSY 110	Intro to Psychology	3	PSYCH 1101	General Psychology	3
PLS 101*	American Government and Politics* *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

SPMS 1185 is required.

COM 105	Public Speaking	3	SPMS 1185	Principles of Speech	3
Total HASS Hours					15
			Total HASS Hours		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 2026.
Further information or updates are available from Missouri S&T Transfer Admissions at transfer.mst.edu, transfer@mst.edu, or 800-522-0938.