

# Ozarks Technical Community 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.

### 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
ENG 102	Composition II	3	ENGLISH 1600	Intro to Technical Communication	3
COM 105	Public Speaking	3	SPMS 1185	Principles of Speech	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	15		
				Total Hours	15

#### 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 150 or ATS 112	Life Science (4) or General Biology I (4) or Environmental Science (4) or Intro to Environmental Science (3) or other biological science lecture) Lab satisfies science lab requirement below.	3	BIO SCI 1113, 1219* or BIO SCI 1173 or BIO SCI 1223	General Biology (3) and Lab* (2) or Intro to Environmental Sciences or Biodiversity (3) 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
*A maximum of 7 hours applies to the sciences degree requirement. Any additional credit hours apply to degree totals as general elective credit.					
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 CS 1971	Implementing Info Systems: User Perspective or Intro to Programming Methodology	3
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 from at least two specific disciplines.

\*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

Take all courses.

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

COM 105	Public Speaking	3	SPMS 1185	Principles of Speech	3		
		Total Hours	15			Total 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.  
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 2025.  
Further information or updates are available from Missouri S&T Transfer Admissions at [transfer@mst.edu](mailto:transfer@mst.edu), [transfer@mst.edu](mailto:transfer@mst.edu), or 800-522-0938.