

Jefferson College — Missouri S&T

English and Technical Communication 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

English and Communications

Take all courses.

ENG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 102	English Composition II	3	ENGLISH 1160	Writing and Research Applies to the degree as a required writing intensive course outside the major.	3
		Total Hours	6		
				Total Hours	6

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
		*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

Humanities, Arts, and Social Sciences General Education Requirements

From the options listed in each group below, select 21 hours to include
6 hours Humanities and Fine Arts from at least two specific disciplines and
12 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 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

From the options below, select 12 hours from at least two specific disciplines, to include PHILOS 1105.

PHL 102	Intro to Philosophy	3	PHILOS 1105	Self and World: Intro to Philosophy	3
HST 201 or HST 202* or GEO 103 or PSC 102* or PSY 101 or ECO 102 or ECO 101 or Foreign Language	Ancient and Medieval Civilization or Renaissance to Early Modern Europe* MOTR WCIV 102 or World Regional Geography or US and Missouri Government and Constitution* or General Psychology or Microeconomics or Macroeconomics or Elementary or Intermediate Foreign Language *Satisfies the State of Missouri government requirement.	3	HISTORY 1100 or HISTORY 1200* or HISTORY 2110 or POL SCI 1200* or PSYCH 1101 or ECON 1100 or ECON 1200 or Foreign Language	Early Western Civilization or Modern Western Civilization* or World Regional Geography or American Government* or General Psychology or Principles of Microeconomics or Principles of Macroeconomics or Elementary or Intermediate Foreign Language *Satisfies the State of Missouri government requirement.	3
Social Science	Social Sciences Elective: Any history, political science, psychology, economics. Select courses from at least two specific disciplines.	6	Social Science	Social Sciences Elective: Any history, political science, psychology, economics. Select courses from at least two specific disciplines.	6

Humanities, Arts, and Social Sciences

HASS Elective	Humanities, Arts, Social Sciences Elective: Any history, art, music, theater, English and technical communication, philosophy, political science, psychology, economics, etymology, or foreign language.	3	HASS Elective	Humanities, Arts, Social Sciences Elective: Any history, art, music, theater, English and technical communication, philosophy, political science, psychology, economics, etymology, or foreign language.	3
		Total Hours	21		
				Total Hours	21

Math and Science Electives

Select 11 hours.

MTH 134	College Algebra or higher math	3	MATH 1140	College Algebra or higher math	3
PSY 101	General Psychology or other psychology elective not used to satisfy another degree requirement	3	PSYCH 1101*	General Psychology* or other psychology, math, or science	3
Math/Science	Math or science electives.	5	Math/Science	Math or science electives.	5
		A maximum of 11 hours applies to mathematics and sciences degree requirements. Any additional credit hours apply to degree totals as general elective credit. In combination with the Natural Sciences General Education requirements, students must take a total of 18 hours of math and science courses to include at least one math, one physical science, and one biological science, and one lab. *A psychology course may be used to satisfy up to 3 hours each of this requirement.			
		Total Hours	11		
				Total Hours	11

Additional Coursework Recommendations

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

COM 110	Public Speaking	3	SPMS 1185	Principles of Speech Not a degree requirement, transfers as a free elective.	3
English, Linguistics	Electives in English, linguistics, or literature		English, Linguistics	Electives in English, linguistics, or literature	
Tech Communication	Electives in technical communication		Tech Communication	Electives in technical communication	
Electives	Free Electives		Electives	Free Electives	

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.