

# Jefferson College — Missouri S&T

## English and Technical Communication 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.

### 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 or COM 110	English Composition II or Public Speaking	3	ENGLISH 1160 or ENGLISH 1185	Writing and Research or Principles of Speech	3
		Total Hours			Total Hours
		6			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 <small>*Lab satisfies science lab requirement below.</small>	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 <small>*Lab satisfies science lab requirement below.</small>	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 <small>*Lab satisfies science lab requirement below.</small>	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 <small>*Lab satisfies science lab requirement below.</small>	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.

#### 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 a total of 6 hours to include 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 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 or other literature	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 or American Literature: 1800 to 1865 or American Literature: 1865 to Present or other literature* <small>*Any literature course may be substituted.</small>	3

##### Behavioral and Social Sciences

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 <small>*Satisfies the State of Missouri government requirement.</small>	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* MOTR WCIV 102 or World Regional Geography or American Government* or General Psychology or Principles of Microeconomics or Principles of Macroeconomics or Elementary or Intermediate Foreign Language <small>*Satisfies the State of Missouri government requirement.</small>	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 HASS Hours			Total HASS Hours
		21			21

##### Math and Science Electives

Select 11 hours.

MTH 131 or MTH 134 or BUS 168 or MTH 132 or MTH 168	Quantitative Reasoning or College Algebra or Business Statistics or Introductory Statistics or Probability and Statistics	3	MATH 1110 or MATH 1140 or STAT 1115	Mathematical Reasoning and Modeling or College Algebra or Statistics for the Social Sciences or higher math or statistics	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
		Total Hours			Total Hours
		11			11

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.

#### 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	3
English, Linguistics	Electives in English, linguistics, or literature		English, Linguistics	Not a degree requirement, transfers as a free elective. 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. Students are not required to complete all courses on this guide before transferring to Missouri S&T.