

Jefferson College — Missouri S&T
Information Science and Technology BS
 Transfer Guide Effective as of Fall 2024

Jefferson College

Missouri S&T

General Education

Take all courses.

ENG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
COM 110	Public Speaking	3	SPMS 1185	Principles of Speech	3
PSC 102	US and Missouri Govt. and Constitution	3	POL SCI 1200	American Government	3
PSY 101	General Psychology	3	PSYCH 1101	General Psychology	3
Total Hours			Total Hours		
			12		
			18		

Mathematics and Science

Take all courses.

MTH 134	College Algebra or other math, computer science, statistics, or IST course not otherwise required for the degree	3	MATH 1140	College Algebra or other math, computer science, statistics, or IST course not otherwise required for the degree	3
MTH 161	Calculus for Business	3	MATH 1212	Survey of Calculus required	4
BUS 168 or MTH 132 or MTH 168	Business Statistics or Introductory Statistics or Probability and Statistics	3	STAT 1115	Statistics for the Social Sciences At least one statistics course is required.	3
Science Elective	Any biology, chemistry, physics, geology lecture or lab not already taken above.	3	Science Elective	Any biology, chemistry, physics, geology lecture or lab not already taken above.	3

*A maximum of 13 hours applies to mathematics and sciences degree requirements. Any additional credit hours apply to degree totals as general elective credit.

Total Hours 13

Total Hours 13

Humanities and Social Sciences

Select 3 hours.

ART 101	Art Appreciation	3	ART 1180	Art Appreciation	3
MUS 121	Appreciation of Music	3	MUSIC 1150	Music Understanding and Appreciation	3
THT 100	Theatre Appreciation	3	THEATRE 1190	Theatre via Video	3
ENG 130	English Life and Literature I	3	ENGLISH 1211	British Literature I: The Beginnings to 1800	3
ENG 175	American Literature I	3	ENGLISH 1221	American Literature: 1600 to 1865	3
ENG 215	World Literature before 1650	3	ENGLISH 1231	World Literature I	3
PHL 102	Intro to Philosophy	3	PHILOS 1105	Self and World: Intro to Philosophy	3
Humanities or Social Science	Other art, economics, English, foreign language, history, literature, music, philosophy, political science, psychology, sociology, or theatre course not used for other degree requirements.	3	Humanities or Social Science	Other art, economics, English, foreign language, history, literature, music, philosophy, political science, psychology, sociology, or theatre course not used for other degree requirements.	3

Total Hours 3

Total Hours 3

Major Requirements

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

ECO 102	Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECO 101	Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
BUS 120	Principles of Management	3	BUS 1110	Intro to Management and Entrepreneurship	3
BUS 240	Financial Accounting	3	BUS 1210	Financial Accounting	3
Electives	Maximum Free Electives	9	Electives	Maximum Free Electives	9

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.