

Johnson County Community College — Missouri S&T

Information Science and Technology BS Transfer Guide

Effective as of Fall 2023

Johnson County Community College

Missouri S&T

General Education (Take all courses)

ENGL 121	Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENGL 122	Composition II	3	ENGLISH 1160	Writing and Research	3
COMS 121	Public Speaking	3	SPMS 1185	Principles of Speech	3
HIST 126 or HIST 140 or HIST 141	Western Civ: Scientific Revolution to Modern Age or US History to 1877 or US History since 1877 (or other history elective)	3	HISTORY 1200 or HISTORY 1300 or HISTORY 1310	Modern Western Civilization or American History to 1877 or American History Since 1877 (or other history elective)	3
POLS 124	American National Government	3	POL SCI 1200	American Government	3
PSYC 130	Intro to Psychology	3	PSYCH 1101	General Psychology	3
		Total Hours			Total Hours
		18			18

Mathematics and Science

Take all courses.

MATH 231 and MATH 232	Business and Applied Calculus I (3) and Business and Applied Calculus II (3)	6	MATH 1212	Survey of Calculus (required)	4
MATH 285	Statistics for Businesses	4	STAT 3111	Statistical Tools for Decision Making (required)	3
MATH 171	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
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
		Total Hours			Total Hours
		16			13

Humanities and Social Sciences (Select 3 hours)

MUS 121 or MUS 126	Intro to Music Listening or Intro to World Music	3	MUSIC 1150	Music Understanding and Appreciation	3
THEA 120	Intro to Theatre	3	THEATRE 1190	Theatre via Video	3
ENGL 236	British Literature to 1800	3	ENGLISH 1211	British Literature I: The Beginnings to 1800	3
ENGL 246	American Literature I	3	ENGLISH 1221	American Literature: 1600 to 1865	3
ENGL 251	World Literature to 1620	3	ENGLISH 1231	World Literature I	3
ENGL 217	Literature by Women	3	ENGLISH 2242	Literature by Women	3
PHIL 121	Intro to Philosophy	3	PHILOS 1105	Self and World: Intro to Philosophy	3
Other art, economics, English, foreign language, history, literature, music, philosophy, political science, psychology, sociology, or theatre course not used for other degree requirements.		3	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			Total Hours
		3			3

Major Requirements

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

ECON 231	Principles of Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECON 230	Principles of Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
BUS 141	Principles of Management	3	BUS 1110	Intro to Management and Entrepreneurship	3
ACCT 121	Accounting I	3	BUS 1210	Financial Accounting	3
MKT 230	Marketing	3	MKT 3110	Marketing	3
Maximum Free Electives		9	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.

This transfer guide is published by Missouri University of Science and Technology and is in effect as of Fall 2023. Further information or updates are available from Missouri S&T Transfer Admissions at transfer@mst.edu, transfer@mst.edu, or 800-522-0938.