

Johnson County Community College — Missouri S&T

Information Science and Technology BS

Transfer Guide Effective as of Fall 2024

Johnson County Community College

Missouri S&T

General Education

Take all courses.

ENGL 121	Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
COMS 121	Public Speaking	3	SPMS 1185	Principles of Speech	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					12
Total Hours					18

Mathematics and Science

Take all courses.

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
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 181 or MATH 285	Statistics (3) or Statistics for Businesses (4)	3	STAT 1115 or STAT 3111	Statistics for the Social Sciences or Statistical Tools for Decision Making <small>At least one statistics course is required.</small>	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.

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
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.

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
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.