

Partner School — Missouri S&T

Information Science and Technology BS

Transfer Guide Effective as of Fall 2024

Partner School

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 Government I: National and State	3	POL SCI 1200	American Government	3
PSY 101	General Psychology	3	PSYCH 1101	General Psychology	3
Total Hours		12	Total Hours		12

Mathematics and Science

Take all courses.

MTH 183	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 180	Survey Calculus <i>required</i>	3	MATH 1212	Survey of Calculus <i>required</i>	4
MTH 150 or BUS 210 or MTH 242	Statistics or Basic Business Statistics or Engineering Statistics <i>At least one statistics course is required.</i>	3	STAT 1115 or STAT 3115*	Statistics for the Social Sciences or Engineering Statistics* <i>At least one statistics course is required. *Will be substituted for the statistics requirement.</i>	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		13	Total Hours		13

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

Humanities and Social Sciences

Select 3 hours.

ART 101	Art Appreciation	3	ART 1180	Art Appreciation	3
MUS 101	Music Appreciation	3	MUSIC 1150	Music Understanding and Appreciation	3
THE 101	Theatre Appreciation	3	THEATRE 1190	Theatre via Video	3
ENG 210	Survey British Lit: Beginnings to 1784	3	ENGLISH 1211	British Literature I: The Beginnings to 1800	3
ENG 221	Survey American Lit: Colonial to 1865	3	ENGLISH 1221	American Literature: 1600 to 1865	3
ENG 124	World Literature I	3	ENGLISH 1231	World Literature I	3
ENG 214	Women's Literature	3	ENGLISH 2242	Literature by Women	3
ENG 215	African-American Literature	3	ENGLISH 2245	African American Literature	3
PHL 101	Introduction 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	Principles of Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECO 101	Principles of Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
BUS 110	Intro to Business	3	BUS 1110	Intro to Management and Entrepreneurship	3
ACC 101	Financial Accounting I	3	BUS 1210	Financial Accounting	3
CIS 101	Microcomputer Application	3	IST 1750	Information Systems	3
CIS 101	Microcomputer Application	3	IST 1551	Implementing Info Systems: User Perspective	3
CIS 143	Implementing Info Systems-User Perspective	3	IST 1552	Implementing Info Systems: Data Perspective	3
CIS 173	Implementing Info Systems-Data Perspective	3	FINANCE 2150	Corporate Finance I	3
BMT 201	Intro to ERP	3	ERP 2110	Intro to Enterprise Resource Planning	3
BUS 111	Principles of 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.