

Ozarks Technical Community College — Missouri S&T

Information Science and Technology BS

Transfer Guide Effective as of Fall 2024

Ozarks Technical Community College

Missouri S&T

General Education

Take all courses.

ENG 101	Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
COM 105	Public Speaking	3	SPMS 1185	Principles of Speech	3
PLS 101	American Government and Politics	3	POL SCI 1200	American Government	3
PSY 110	Intro to Psychology	3	PSYCH 1101	General Psychology	3
		Total Hours			18

Mathematics and Science

Take all courses.

MTH 129 or MTH 210	Introductory Statistics or Statistical Methods <small>At least one statistics course is required.</small>	3	STAT 1115	Statistics for the Social Sciences <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
		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 100	Art and Experience	3	ART 1180	Art Appreciation	3
MUS 105	Western Music Appreciation	3	MUSIC 1150	Music Understanding and Appreciation	3
THR 101	Intro to Theater	3	THEATRE 1190	Theatre via Video	3
ENG 240	Survey of English Literature I	3	ENGLISH 1211	British Literature I: The Beginnings to 1800	3
ENG 270	Survey of American Literature I	3	ENGLISH 1221	American Literature: 1600 to 1865	3
ENG 269	Survey of World Literature I	3	ENGLISH 1231	World Literature I	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

Major Requirements

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

ECO 275	Principles of Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECO 270	Principles of Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
BUS 150	Principles of Management	3	BUS 1110	Intro to Management and Entrepreneurship	3
ACC 220	Principles of Accounting I	3	BUS 1210	Financial Accounting	3
CIS 101 and CIS 201	Technology and Digital Literacy and Computer Apps for Business <small>BOTH CIS 101 and 102 must be taken to receive credit for Missouri S&T IST 1750.</small>	3	IST 1750	Information Systems <small>The combination of OTC CIS 101 and 201 is equivalent to Missouri S&T IST 1750. BOTH courses must be taken to receive credit.</small>	3
CIS 150	C# Programming I	3	IST 1551	Implementing Info Systems: User Perspective	3
CIS 151	C# Programming II	3	IST 1552	Implementing Info Systems: Data Perspective	3
BUS 130	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.