

East Central College — Missouri S&T

Business and Management Systems BS Transfer Guide

Effective as of Fall 2020

East Central College

Missouri S&T

General Education (Take all courses)

ENG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
ENG 104 or ENG 101	Technical Writing or English Composition II	3	ENGLISH 1600 or ENGLISH 1160*	Intro to Technical Communication or Writing and Research*	3
<small>*Will be substituted for ENGLISH 1600 requirement.</small>					
COM 110	Public Speaking	3	SPMS 1185	Principles of Speech	3
CIV 202 or HST 101 or HST 102 or PSC 102	European Civilization II or US History to 1865 or US History 1865-1945 or US Government National and State	3	HISTORY 1200 or HISTORY 1300 or HISTORY 1310 or Other History	Modern Western Civilization or American History to 1877 or American History Since 1877 or Other History Elective	3
PSC 102	US Government: National and State	3	POL SCI 1200	American Government	3
PSY 101	General Psychology	3	PSYCH 1101	General Psychology	3
Total Hours			Total Hours		
18			18		

Mathematics (Take all courses)

MTH 183	College Algebra	3	MATH 1140	College Algebra	3
MTH 180	Survey Calculus	3	MATH 1212	Business Calculus	4
Total Hours			Total Hours		
6			7		

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 Appreciation	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 222	Survey American Lit: 1865 to Present	3	ENGLISH 1222	American Literature: 1865 to Present	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	Intro to Philosophy	3
<i>See your advisor for course options</i>			<i>Other humanities or social sciences elective.</i>		3
Total Hours			Total Hours		
3			3		

Sciences (Select 2 lecture sections and 1 lab)

CHM 111	General Chemistry I and Lab	5	CHEM 1310, 1319	General Chemistry I and Lab	5
CHM 112	General Chemistry II and Lab	5	CHEM 1320, 1510	General Chemistry II and Qualitative Analysis	5
PHY 111, 112	College Physics and lab	5	PHYSICS 1145, 1119	College Physics I and Lab	4
PHY 121, 122	College Physics II and lab	5	PHYSICS 2145, 2119	College Physics II and Lab	4
BIO 111	General Biology Lecture and Lab	5	BIO SCI 1113, 1219	General Biology and Lab	5
<i>See your advisor for course options</i>			<i>Any biology, chemistry, physics, geology course and lab. See your advisor for options.</i>		
Total Hours			Total Hours		
7			7		

Major Requirements (Select up to 25 hours)

ECO 102	Principles of Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECO 101	Principles of Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
ACC 101	Financial Accounting I	3	BUS 1210	Financial Accounting	3
BUS 234	Legal Environment of Business	3	BUS 2910	Business Law (Required for Business and Management Systems only.)	3
ACC 110	Managerial Accounting	3	BUS 3220	Managerial Accounting (Required for Business and Management Systems only.)	3
CIS 101	Microcomputer Application	3	IST 1750	Information Systems	3
CIS 143	Implementing Information Systems-User Perspective	3	IST 1551	Implementing Information Systems: User Perspective	3
CIS 173	Implementing Information Systems-Data Perspective	3	IST 1552	Implementing Information Systems: Data Perspective	3
BUS 111	Principles of Marketing	3	MKT 3110	Marketing	3
Total Hours			Total Hours		
25			25		

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.