Metropolitan Community College — Missouri S&T
Business and Management Systems BS with Secondary Education Teacher Certification Transfer Guide

Effective as of Fall 2023

N	letropolitan Community College			Missouri S&T	
	Comm	unicat	tion Skills (Take all co	ourses)	
ENGL 101	Composition and Reading I	3	ENGLISH 1120	Exposition and Argumentation	3
ENGL 102	Composition and Reading II	3	ENGLISH 1160	Writing and Research	3
	Required for AA degree. Total Hours	6		(Will be substituted for ENGLISH 1600 requirement) Total Hours	6
			atics (Take all course		
MATH 120	College Algebra	3	MATH 1140	College Algebra	3
MATH 175	Calculus for Business and Social Science	3	MATH 1212	Survey of Calculus	4
	Total Hours	6		Total Hours	7
	Soc	ial Sc	iences (Take all cours		
ECON 211	Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECON 210	Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
HIST 120 or	United States History to 1865 or	_	HISTORY 1300 or	American History to 1877 or	_
HIST 121	United States History since 1865 (or other American history elective)	3	HISTORY 1310	American History Since 1877	3
POLS 136	Introduction to American Politics	3	POL SCI 1200	(or other American history elective) American Government	3
PSYC 140	General Psychology	3	PSYCH 1101	General Psychology	3
	Total Hours	15		Total Hours	15
	H	luman	nities (Select 1 course		
PHIL 100	Introduction to Philosophy	3	PHILOS 1105	Intro to Philosophy	3
ART 108	Survey of Art	3	ART 1180	Art Appreciation	3
MUSI 108	Music Appreciation	3	MUSIC 1150	Music Understanding and Appreciation	3
SPDR 106	Theater Appreciation	3	THEATRE 1190	Theatre via Video	3
ENGL 220	British Literature to 1750	3	ENGLISH 1211	British Literature I: The Beginnings to 1800	3
ENGL 222	American Literature I	3	ENGLISH 1221	American Literature: 1600 to 1865	3
ENGL 223	American Literature II	3	ENGLISH 1231	World Literature I	3
ENGL 262 or	Women's Lives and Autobiography or	3	ENGLISH 2242	Literature by Women	3
ENGL 268 ENGL 260	Women's Literature African-American Literature	3	ENGLISH 2245	African American Literature	3
LIVOL 200		Ü	LINGLIGHT ZZ+O		
	Any Humanities or Social Sciences Elective			Any Humanities or Social Sciences Elective	3
	Total Hours	3		Total Hours	3
OUEM 444*			Select 1 lecture and 1		-
CHEM 111*	General College Chemistry I*	5	CHEM 1310, 1319*	General Chemistry I and Lab	5
CHEM 112* PHYS 130*	General College Chemistry II* General Physics I*	5 5	CHEM 1320, 1510* PHYSICS 1145, 1119*	General Chemistry II and Qualitative Analysis College Physics I and Lab	5 4
PHYS 131*	General Physics II*	5	PHYSICS 2145, 2119*	College Physics I and Lab	4
BIOL 101 *	General Biology*	5	BIO SCI 1113, 1219*	General Biology and Lab	5
DIOL 101	Other Biology, chemistry, physics, or	-	BIO 301 1113, 1219	Other biology, chemistry, physics, or geology	-
	geology lecture.	3		lecture.	3
	Any biology, chemistry, physics, geology lab.			Any biology, chemistry, physics, geology lab if not	
	See your advisor for options.	1		already taken above.	1
	*Note: Any lab listed above will satisfy the lab requirement.			*Note: Any lab listed above will satisfy the lab requirement.	
	Total Hours	4		Total Hours	4
		aior/A	dditional Requiremen		
	Select additional courses to tot	-	•		
BUSN 200	Business Management	3	BUS 1110	Intro to Management and Entrepreneurship	3
ACCT 101	Accounting Principles I	3	BUS 1210	Financial Accounting	3
BUSN 270	Legal Environment of Business	3	BUS 2910	Business Law	3
ACCT 103	Managerial Accounting	3	BUS 3220	Managerial Accounting	3
BUSN 150	Marketing	3	MKT 3110	Marketing	3
	Teacher Certi		on Requirements (Tak		
EDUC 100	Introduction to Education	2	EDUC 1040	Perspectives in Education	2
EDUC 270	Educational Psychology	3	PSYCH 2300 (EDUC 2102)	Educational Psychology	3
PSYC 241	Human Development	4	PSYCH 3310	Developmental Psychology	3
EDUC 285	Education of Exceptional Learners	3	PSYCH 4310	Psychology of the Exceptional Child	3
	Total Hours	12		Total Hours	11
	Requirements for Teacher Education Program: reducation.mst.edu/secondaryeducation/.	Please	e view all program requiren	nents at	
	Maximum credit hours to be to	ransfe	erred to Missouri S&T	degree requirements.	76
04	Missouri S&T residency requirements: Th			•	

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.

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.