

Metropolitan Community College — Missouri S&T

Business and Management Systems BS with Secondary Education Teacher Certification

Transfer Guide Effective as of Fall 2025

Metropolitan Community College

Missouri S&T

Communication Skills

Take all courses.

ENGL 101	Composition and Reading I	3	ENGLISH 1120	Exposition and Argumentation	3
		Total Hours	3		
				Total Hours	3

Mathematics

Take all courses.

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

Social Sciences

Take all courses.

ECON 211	Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECON 210	Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
POLS 136	Intro to U.S. National Politics	3	POL SCI 1200	American Government	3
PSYC 140	General Psychology	3	PSYCH 1101	General Psychology	3
		Total Hours	12		
				Total Hours	12

Humanities

Select 1 course.

PHIL 100	Introduction to Philosophy	3	PHILOS 1105	Self and World: 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 ENGL 268	Women's Lives and Autobiography or Women's Literature	3	ENGLISH 2242	Literature by Women	3
ENGL 260	African-American Literature	3	ENGLISH 2245	African American Literature	3
Humanities or Social Science	Any Humanities or Social Sciences	3	Humanities or Social Science	Any Humanities or Social Sciences	3
		Total Hours	3		
				Total Hours	3

Sciences

Select 3 hours of science and 7 hours of science or mathematics.

CHEM 111*	General College Chemistry I*	5	CHEM 1310, 1319*	General Chemistry I and Lab	5
PHYS 130*	General Physics I*	5	PHYSICS 1145*	College Physics I*	4
PHYS 106	General Astronomy	4	PHYSICS 1505*	Introductory Astronomy*	3
BIOL 101 *	General Biology*	5	BIO SCI 1113, 1219*	General Biology and Lab	5
GEOL 101	Physical Geology	5	GEOLOGY 1110*	Physical and Environmental Geology*	3
Mathematical Science or Science Elective	Any math, computer science, statistics, IST, biology, chemistry, physics, geology lecture or lab not already taken above.	3	Mathematical Science or Science Elective	Any math, computer science, statistics, IST, 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	Science Elective	Any biology, chemistry, physics, geology lecture or lab not already taken above.	3

*A maximum of 4 hours applies to the science degree requirement. Any additional credit hours apply to degree totals as general elective credit.

Total Hours	10	Total Hours	10
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Major Requirements

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

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 Certification Requirements

Take all courses.

EDUC 100	Introduction to Education	2	EDUC 1074	Education in a Diverse Society	2
EDUC 201	Teaching Profession with Field Experience	3	EDUC 1104	Teacher Field Experience I	1
EDUC 270	Educational Psychology	3	EDUC 2102 or PSYCH 2300	Educational Psychology	3
PSYC 241	Human Development	4	PSYCH 3310	Developmental Psychology	3
EDUC 285	Education of Exceptional Learners	3	EDUC 2310 or PSYCH 4310	Education of the Exceptional Child or Psychology of the Exceptional Child	3
		Total Hours	15		
				Total Hours	12

Professional Requirements for Teacher Education Program: Please view all program requirements at <https://teachereducation.mst.edu/secondaryeducation/>.

Maximum credit hours to be transferred to Missouri S&T degree requirements.

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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.