

# Partner School — Missouri S&T

## Business and Management Systems BS with Secondary Education Teacher Certification

Transfer Guide Effective as of Fall 2025

### Partner School

### Missouri S&T

#### Communication Skills

Take all courses.

ENG 101	English Comp I	3	ENGLISH 1120	Exposition and Argumentation	3
		Total Hours	3		
				Total Hours	3

#### Mathematics

Take all courses.

MTH 134	College Algebra	3	MATH 1140	College Algebra	3
MTH 161	Calc For Business/ Soc Sc	3	MATH 1212	Survey of Calculus	4
		Total Hours	6		
				Total Hours	7

#### Social Sciences

Take all courses.

ECO 102	Microeconomics	3	ECON 1100	Principles of Microeconomics	3
ECO 101	Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
PSC 101	American Government	3	POL SCI 1200	American Government	3
PSY 101	General Psychology	3	PSYCH 1101	General Psychology	3
		Total Hours	12		
				Total Hours	12

#### Humanities

Select 1 course.

PHL 102	Intro to Philosphy	3	PHILOS 1105	Self and World: Intro to Philosophy	3
ART 101	Art Appreciation	3	ART 1180	Art Appreciation	3
MSC 101	Fundamentals of Music	3	MUSIC 1150	Music Understanding and Appreciation	3
THT 100	Theatre Appreciation	3	THEATRE 1190	Theatre via Video	3
ENG 130	English Life & Literature I	3	ENGLISH 1211	British Literature I: The Beginnings to 1800	3
ENG 175	American Literature I	3	ENGLISH 1221	American Literature: 1600 to 1865	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.

CHM 111	General Chemistry I	5	CHEM 1310, 1319	General Chemistry I and Lab	5
PHY 111	Elementary College Physics I MOTR PHYS 150L	4	PHYSICS 1145	College Physics I MOTR PHYS 150L	4
PHY 106	Intro to Astronomy	4	PHYSICS 1505, 1509	Introductory Astronomy and Lab	4
BIO 101	General Biology	5	BIO SCI 1113, 1219	General Biology and Lab	5
PHY 105	Physical Geology	4	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

#### Major Requirements

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

BUS 120	Principles Management	3	BUS 1110	Intro to Management and Entrepreneurship	3
BUS 240	Financial Accounting	3	BUS 1210	Financial Accounting	3
BUS 265	Business Law	3	BUS 2910	Business Law	3
BUS 241	Managerial Accounting	3	BUS 3220	Managerial Accounting	3

#### Teacher Certification Requirements

Take all courses.

EDU 210	Foundations of Education	3	EDUC 1074	Education in a Diverse Society	2
EDU 230	Teaching Profession with Field Experience	3	EDUC 1104	Teacher Field Experience I	1
EDU 225	Educational Psychology	3	EDUC 2102 or PSYCH 2300	Educational Psychology	3
PSY 201	Child Psychology	3	PSYCH 3310	Developmental Psychology	3
		Total Hours	12		
				Total Hours	9

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.

76

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.