## Metropolitan Community Colleges — Missouri S&T

Psychology BA with Secondary Education Teacher Certification Transfer Guide Effective as of Fall 2023

	letropolitan Community Colleges			<u>Missouri S&amp;T</u>	
	Comm	unicati	on Skills (Take all cou	rses)	
ENGL 101	Composition and Reading I	3	ENGLISH 1120	Exposition and Argumentation	3
ENGL 102 or	Composition and Reading II or	0	ENGLISH 1160 or	Writing and Research or	0
NGLISH 215	Technical Writing	3	ENGLISH 3560	Technical Writing	3
COMM 100	Fundamentals of Speech	3	SPMS 1185	Principles of Speech	3
	Total Hours	9		Total Hours	9
	Psychology and	I Socia	I Sciences (Take all co	urses)	
PSYC 140	General Psychology	3	PSYCH 1101	General Psychology	3
PSYC 144	Adjustment & Personality	3	PSYCH 4501	Abnormal Psychology	3
		Ũ		(or department-approved psychology elective)	Ũ
HIST 120 or	United States History to 1865 or	3	HISTORY 1300 or	American History to 1877 or	3
HIST 121 POLS 136	United States History since 1865	3	HISTORY 1310 POL SCI 1200	American History since 1877 American Government	3
GEOG 105	Introduction to American Politics World Georgraphy	3	HISTORY 2110	World Regional Geography	3
ECON 211 or	Microeconomics or	3	ECON 1100 or	Principles of Microeconomics or	3
ECON 210	Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
20011210	Total Hours	21	20011200	Total Hours	18
			t one course from eac		10
ART 108 or	Survey of Art or		ART 1180 or	Art Appreciation or	
MUSI 108 or	Music Appreciation or	3	MUSIC 1150 or	Music Appreciation or	3
SPDR 106	Theater Appreciation		THEATRE 1190	Theatre via Video	
PHIL 100	Introduction to Philosophy	3	PHILOS 1105	Intro to Philosophy	3
ENGL 220 or	British Literature to 1750 or		ENGLISH 1211 or	British Literature I: The Beginnings to 1800 or	
ENGL 222 or	American Literature I or		ENGLISH 1221 or	American Literature: 1600 to 1865 or	
ENGL 254 or	World Literature I or		ENGLISH 1231 or	World Literature I or	
ENGL 260 or	African-American Literature or	3	ENGLISH 2242 or	Literature by Women or	3
ENGL 262/268	Women's Lives and Autobiography/Women's		ENGLISH 2245 or	African American Literature	
	Literature			(or other literature elective)	
	(or other literature elective)			Additional algoritus in art munic, theatro	
	Additional elective in art, music, theatre, philosophy, literature, foreign language, or	3		Additional elective in art, music, theatre, philosophy, literature, foreign language, or	3
	etymology	3		etymology	3
	Total Hours	12		Total Hours	12
			s (Select one course fr		
MATH 110 or	Intermediate Algebra or		MATH 1103 or	,	
	Intermediate Algebra or College Algebra (or higher level math)	3		Fundamentals of Algebra or	3
MATH 110 or MATH 120	College Algebra (or higher level math)	3	MATH 1103 or MATH 1140	Fundamentals of Algebra or College Algebra (or higher math elective)	
			MATH 1103 or	Fundamentals of Algebra or College Algebra (or higher math elective) Statistics for the Social Sciences I	3 3
MATH 120 MATH 115	College Algebra (or higher level math)	3	MATH 1103 or MATH 1140	Fundamentals of Algebra or College Algebra (or higher math elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2)	
MATH 120 MATH 115 BIOL 101	College Algebra (or higher level math) Statistics General Biology	3 3	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219*	Fundamentals of Algebra or College Algebra (or higher math elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below.	3
MATH 120 MATH 115 BIOL 101 CHEM 111* or	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or	3 3	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or	Fundamentals of Algebra or College Algebra (or higher math elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or	3
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or	3 3	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or	Fundamentals of Algebra or College Algebra (or higher math elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or	3
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 220* or	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I*	3 3	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or	Fundamentals of Algebra or College Algebra (or higher math elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or	3
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 220* or PHYS 106 or	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy	3 3 5	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or	Fundamentals of Algebra or College Algebra (or higher math elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or	3 3
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 220* or PHYS 106 or	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture)	3 3 5	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or	Fundamentals of Algebra or College Algebra (or higher math elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture)	3 3
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 220* or PHYS 106 or	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology	3 3 5	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or	Fundamentals of Algebra or College Algebra (or higher math elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3)	3 3
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 220* or PHYS 106 or	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture)	3 3 5 4-5	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or	Fundamentals of Algebra or College Algebra (or higher math elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture)	3 3 3-5
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 220* or PHYS 106 or	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture) *Note: Lab satisfies science lab requirement below.	3 3 5	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or	Fundamentals of Algebra or College Algebra (or higher math_elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture) *Note: Lab satisfies science lab requirement below.	3 3
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 220* or PHYS 106 or	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture) *Note: Lab satisfies science lecture) One lab course from any physical or biological science if not taken with lecture course above.	3 3 5 4-5 1-2	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or	Fundamentals of Algebra or College Algebra (or higher math_elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above.	3 3 3-5 1-2
MATH 120	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* or Physical Geology (or other physical science lecture) "Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours	3 5 4-5 1-2 13	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110	Fundamentals of Algebra or College Algebra (or higher math elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours	3 3 3-5
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 220* or PHYS 106 or GEOL 101	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours Teacher Certified	3 3 5 4-5 1-2 13 ficatio	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110	Fundamentals of Algebra or College Algebra (or higher math_elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours <b>all courses</b> )	3 3 3-5 1-2 15
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 130* or PHYS 106 or GEOL 101	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours Total Hours Introduction to Education	3 5 4-5 1-2 13 fication 2	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110	Fundamentals of Algebra or College Algebra (or higher math_elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours all courses. Perspectives in Education	3 3-5 1-2 15 2
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 220* or PHYS 106 or GEOL 101 EDUC 100 EDUC 270	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours Introduction to Education Educational Psychology	3 5 4-5 1-2 13 fication 2 3	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110 <b>n Requirements (Take</b> EDUC 1040 PSYCH 2300 (EDUC 2102)	Fundamentals of Algebra or College Algebra (or higher math_elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours all courses) Perspectives in Education Educational Psychology	3 3-5 1-2 15 2 3
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 220* or PHYS 106 or SEOL 101 EDUC 100 EDUC 270 PSYC 241	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours Total Hours Introduction to Education Educational Psychology Human Development	3 5 4-5 1-2 13 fication 2 3 4	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110 <b>n Requirements (Take</b> EDUC 1040 PSYCH 2300 (EDUC 2102) PSYCH 3310	Fundamentals of Algebra or College Algebra (or higher math_elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours all courses) Perspectives in Education Educational Psychology Developmental Psychology	3 3-5 1-2 15 2 3 3
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 220* or PHYS 106 or SEOL 101 EDUC 100 EDUC 270 PSYC 241	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours Total Hours Introduction to Education Educational Psychology Human Development Education of Exceptional Learners	3 5 4-5 1-2 13 ficatio 2 3 4 3	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110 <b>n Requirements (Take</b> EDUC 1040 PSYCH 2300 (EDUC 2102)	Fundamentals of Algebra or College Algebra (or higher math_elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours all courses) Perspectives in Education Educational Psychology Developmental Psychology Psychology of the Exceptional Child	3 3-5 1-2 15 2 3 3 3
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 106 or BEOL 101 EDUC 100 EDUC 270 PSYC 241 EDUC 285 Professional Research	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours Total Hours Introduction to Education Educational Psychology Human Development	3 5 4-5 1-2 13 ficatio 2 3 4 3 12	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110 <b>n Requirements (Take</b> EDUC 1040 PSYCH 2300 (EDUC 2102) PSYCH 3310 PSYCH 4310	Fundamentals of Algebra or College Algebra (or higher math_elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture) *Note: Lab satisfies science lecture) *Note: Lab satisfies science lectures *Note: Lab	3 3-5 1-2 15 2 3 3
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 106 or GEOL 101 EDUC 100 EDUC 270 PSYC 241 EDUC 285	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours Total Hours Educational Psychology Human Development Education of Exceptional Learners Total Hours	3 5 4-5 1-2 13 fication 2 3 4 3 12 Please vi	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110 <b>n Requirements (Take</b> EDUC 1040 PSYCH 2300 (EDUC 2102) PSYCH 2310 PSYCH 3310 PSYCH 4310	Fundamentals of Algebra or College Algebra (or higher math_elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours <b>all courses)</b> Perspectives in Education Educational Psychology Developmental Psychology Psychology of the Exceptional Child stat	3 3-5 1-2 15 2 3 3 3
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 106 or GEOL 101 EDUC 100 EDUC 270 PSYC 241 EDUC 285	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours Total Hours Educational Psychology Human Development Education of Exceptional Learners equirements for Teacher Education Program: education.mst.edu/secondaryeducation/.	3 5 4-5 1-2 13 fication 2 3 4 3 12 Please vi ransfer	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110 <b>N Requirements (Take</b> EDUC 1040 PSYCH 2300 (EDUC 2102) PSYCH 2300 (EDUC 2102) PSYCH 3310 PSYCH 4310 iew all program requirements	Fundamentals of Algebra or College Algebra (or higher math_elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) *Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture) *Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours <b>all courses)</b> Perspectives in Education Educational Psychology Developmental Psychology Psychology of the Exceptional Child statistics at egree requirements.	3 3-5 1-2 15 2 3 3 3 11
MATH 120 MATH 115 BIOL 101 CHEM 111* or PHYS 130* or PHYS 106 or BEOL 101 EDUC 100 EDUC 270 PSYC 241 EDUC 285 Professional Rentitos://teacherentic	College Algebra (or higher level math) Statistics General Biology General College Chemistry I* or General Physics I* or Engineering Physics I* General Astronomy Physical Geology (or other physical science lecture) "Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours Teacher Certi Introduction to Education Educational Psychology Human Development Education of Exceptional Learners Total Hours equirements for Teacher Education Program: education.mst.edu/secondaryeducation/. Maximum credit hours to be t Missouri S&T residency requirements: T tudents must receive special permission from Missouri	3 3 5 4-5 1-2 13 fication 2 3 4 3 12 Please vi ransfer he last 60 S&T to ap	MATH 1103 or MATH 1140 STAT 1115 BIO SCI 1113, 1219* CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1145 or PHYSICS 1505, 1509* or GEOLOGY 1110 NATH 110 PHYSICS 1505, 1509* or GEOLOGY 1110 NATH 110 PHYSICS 1505, 1509* or GEOLOGY 1110 PHYSICS 1505, 1509* or GEOLOGY 1110 PSYCH 2300 (EDUC 2102) PSYCH 3310 PSYCH 4310 PSYCH 4310 PSYCH 4310 Tred to Missouri S&T degree	Fundamentals of Algebra or College Algebra (or higher math_elective) Statistics for the Social Sciences I General Biology (3) and Lab* (2) "Note: Lab satisfies science lab requirement below. General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture) "Note: Lab satisfies science lab requirement below. One lab course from any physical or biological science if not taken with lecture course above. Total Hours <b>all courses)</b> Perspectives in Education Educational Psychology Developmental Psychology Psychology of the Exceptional Child <b>Geree requirements.</b> en must be completed at Missouri S&T. It hours listed above toward the Missouri S&T degree.	3 3-5 1-2 15 2 3 3 3 11