East Central College — Missouri S&T History BS Transfer Guide Effective as of Fall 2024					
	East Central College			Missouri S&T	
		Commun	ication Skills		
			II courses. ENGLISH 1120		3
ENG 101 ENG 102 or ENG 241 or ENG 104	English Composition I English Composition II or Creative Writing or Technical Writing	3 3	ENGLISH 1120 ENGLISH 1160 or ENGLISH 1170 or ENGLISH 3560	Exposition and Argumentation Writing and Research or Creative Writing or Technical Writing	3
	Total Hour	s 6		or other writing intensive course outside the major Total Hours	s 6
	Ma	athematic	s and Sciences		
	Select 18 hours to include at le				
MTH 183 BUS 210 or	College Algebra Basic Business Statistics or	3	MATH 1140	College Algebra or higher math	3
MTH 150	Statistics	3	STAT 1115	Statistics for the Social Sciences I	3
CHM 111 or PHY 111 or PHY 211, 212 or PHY 102 or GEO 101	General Chemistry I and Lab or College Physics I and Lab or General Physics I and Lab* or Introductory Astronomy or Intro to Geology or other chemistry, physics, or geology lecture "Lab satisfies science lab requirement below.	3-5	CHEM 1310, 1319* or PHYSICS 1145* or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110*	General Chemistry I (4) and Lab* (1) or College Physics I* (4) or Engineering Physics* (4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology* (3) or other chemistry, physics, or geology lecture "Lab satifies science lab requirement below.	3-5
BIO 111 or BIO 121	General Biology I and Lab or Principles of Biology I and Lab) or other biological science lecture "Lab satisfies science lab requirement below.	3-5	BIO SCI 1113, 1219*or BIO SCI 1213, 1219*	General Biology (3) and Lab* (2) or Principles of Biology (3) and Lab* (2) or other biological science lecture "Lab satisfies science lab requirement below.	3-5
Lab Science	One lab course from any physical or biological science if	1-2	Lab Science	One lab course from any physical or biological science if	1-2
Math/Science	not taken with lecture course above. Other math or science elective.	3	Math/Science	not taken with lecture course above.	3
main/Science				Other math or science elective.	3
	Total Hour	s 18		Total Hours	s 18
		Hun	nanities		
	Select 12 hours to include at least one co	urse from ea			
ART 101 or MUS 101 or THE 101	Art Appreciation or Music Appreciation or Theatre Appreciation or other non-performance line art	3	ART 1180 or MUSIC 1150 or THEATRE 1190	Art Appreciation or Music Understanding and Appreciation or Theatre via Video or other non-performance fine art	3
PHL 101	Introduction to Philosophy or other philosophy	3	PHILOS 1105	Self and World: Intro to Philosophy or other philosophy	3
ENG 210 or ENG 221 or ENG 124 or ENG 214 or ENG 215	Survey British Lit: Beginnings to 1784 or Survey American Lit: Colonial to 1865 or World Literature I or Women's Literature or African-American Literature or other literature	3	ENGLISH 1211 or ENGLISH 1221 or ENGLISH 1231 or ENGLISH 2242 or ENGLISH 2245 or	British Literature I: The Beginnings to 1800 or American Literature: 1600 to 1865 or World Literature I or Literature by Women or African American Literature or other literature	3
Humanities	Any philosophy, theatre, art, English, foreign language, literature.	3	Humanities	Any philosophy, theatre, art, English, foreign language, literature.	3
	Total Hour			Total Hours	s 12
			istory		
CIV 201	European Civilization I		story 1110, 1200, 1300, and 13 HISTORY 1100	Early Western Civilization required	3
CIV 202	European Civilization II	3	HISTORY 1200	Modern Western Civilization required	3
HST 101	US History to 1877	3	HISTORY 1300	American History to 1877 required	3
HST 102 History Elective	US History Since 1877 American, European, or other history elective	3	HISTORY 1310 History Elective	American History since 1877 required American, European, or other history elective	3 3
	Total Hour		·	Total Hours	
		otal up to the	Sciences maximum transfer credit hour		
PSC 102	Must include POL SCI 1200 and at least two of US Government I: National and State required	the followin	POL SCI 1200	American Government Required.	3
PSY 101	General Psychology or other psychology	3	PSYCH 1101	General Psychology or other psychology	3
ECO 102 or ECO 101	Principles of Microeconomics or Principles of Macroeconomics or other economics	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics or other economics	3
Social Science	Other economics, political science, psychology, or sociology elective	3	Social Science	Other economics, political science, psychology, or sociology elective	3
receive special permis	Maximum credit hours to be tran cy requirements: The last 60 hours of any Missouri S&T degree must ssion from Missouri S&T to apply more than the maximum credit hours complete all cours is published by Missouri University of Science and Technology and is in effect as of Fall	be completed listed above to es on this guid	at Missouri S&T. oward the Missouri S&T degree. le before transferring to Missouri S&	• Stud Students are not r	60 lents must required to