East Central College — Missouri S&T History BS Transfer Guide Effective as of Fall 2025

	East Central College			Missouri S&T	
	С		nication Skills		
ENG 101	English Composition I	Take 3	all courses. ENGLISH 1120	Expedition and Argumentation	3
ENG 102 or	English Composition I English Composition II or		ENGLISH 1160 or	Exposition and Argumentation Writing and Research or	
ENG 104	Technical Writing	3	ENGLISH 3560	Technical Writing	3
	Total Hours	6		Total Hou	ırs 6
			cs and Sciences		
NATIO AND	Select 18 hours to include at leas				
MTH 170 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	General Chemistry I and Lab* or		CHEM 1310, 1319* or	General Chemistry I (4) and Lab* (1) or	
PHY 111 or PHY 211, 212 or	College Physics I and Lab* or		PHYSICS 1145* or PHYSICS 1135* or	College Physics I* (4) or	
PHY 102 or	General Physics I and Lab* or Introductory Astronomy or	3-5	PHYSICS 1135 of PHYSICS 1505 or	Engineering Physics* (4) or Introductory Astronomy (3) or	3-5
GEO 101	Intro to Geology		GEOLOGY 1110*	Physical and Environmental Geology* (3)	
	or other chemistry, physics, or geology lecture *Lab satisfies science lab requirement below.			or other chemistry, physics, or geology lecture *Lab satisfies science lab requirement below.	
	General Biology I and Lab* or			General Biology (3) and Lab* (2) or	
BIO 111 or	Principles of Biology I and Lab*	3-5	BIO SCI 1113, 1219* or	Principles of Biology (3) and Lab* (2)	3-5
BIO 121	or other biological science lecture	00	BIO SCI 1213, 1219*	or other biological science lecture * Lab satisfies science lab requirement below.	0.0
	*Lab satisfies science lab requirement below. One lab course from any physical or biological science if			One lab course from any physical or biological science if	f
Lab Science	not taken with lecture course above.		Lab Science	not taken with lecture course above.	1-2
Math/Science	Other math or science elective.	3	Math/Science	Other math or science elective.	3
		and science:	s degree requirements. Any additional credit h	nours apply to degree totals as general elective credit. Total Hou	ırs 18
	Total Hours		•••	Total Hot	us 10
			manities		
ADT 404	Select 12 hours to include at least one cour	se from (· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
ART 101 or MUS 101 or	Art Appreciation or Music Appreciation or	3	ART 1180 or MUSIC 1150 or	Art Appreciation or Music Understanding and Appreciation or	3
THE 101	Theatre Appreciation	Ü	THEATRE 1190	Theatre via Video	Ü
PHL 101 or	Intro to Philosophy or	3	PHILOS 1105 or	Self and World: Intro to Philosophy or	3
PHL 111	Intro to Logic	Ü	PHILOS 1115	Logic and Reasoning: An Introduction	Ū
ENG 210 or ENG 211or	Survey British Lit: Beginnings - 1784 or Survey British Lit: Romantic - Present or		ENGLISH 1211 or ENGLISH 1212 or	British Literature I: The Beginnings to 1800 or British Literature II: 1800 to Present	
ENG 221 or	Survey American Literature: Beginnings - 1865 or	3	ENGLISH 1221 or	American Literature: 1600 to 1865 or	3
ENG 222	Survey American Literature: 1865 - Present		ENGLISH 1222	American Literature: 1865 to Present	
Humanities	Any philosophy, theatre, art, English, foreign language, literature.	3	Humanities	Any philosophy, theatre, art, English, foreign language, literature.	3
	Total Hours	12		Total Hou	ırs 12
	Total House		History	Total Hot	10 12
	Onland AE house do			240	
CIV 201	European Civilization I	include i	History 1110, 1200, 1300, and 13 HISTORY 1100	Early Western Civilization required	3
CIV 201	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	US History Since 1877	3	HISTORY 1310	American History since 1877 required	3
History Elective	American, European, or other history elective Total Hours	3 12	History Elective	American, European, or other history elective Total Hou	3 urs 15
	Total Hours		al Sciences	Total Hot	15 15
	Select additional courses to tota			ura ahawa halaw	
	Must include POL SCI 1200 and at least two of the				
PSC 102	US Government I: National and State	3	POL SCI 1200	American Government required	3
PSY 101	General Psychology	3	PSYCH 1101	General Psychology	3
ECO 102 or	Principles of Microeconomics or	3	ECON 1100 or	Principles of Microeconomics or	3
ECO 101	Principles of Macroeconomics Other economics, political science, psychology, or		ECON 1200	Principles of Macroeconomics Other economics, political science, psychology, or	
Social Science	sociology elective	3	Social Science	sociology elective	3
	Maximum credit hours to be trans	ferred t	to Missouri S&T degree	requirements	60
Maximum credit hours to be transferred to Missouri S&T degree requirements.					
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.					
			rses on this guide before transferring		
			sity of Science and Technology and is in effect		
	Further information or updates are available from Mis	souri S&T Tr	ranster Admissions at transfer.mst.edu, transf	rer@mst.edu, or 800-522-0938.	