## St. Charles Community College — Missouri S&T History BS

Transfer Guide Effective as of Fall 2024

	St. Charles Community College			<u>Missouri S&amp;T</u>	
	C	ommun	ication Skills		
		Take a	all courses.		
NG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3
NG 102 or	English Composition II or		ENGLISH 1160 or	Writing and Research or	
NG 201 or	Creative Writing I or	3	ENGLISH 1170 or	Creative Writing or	3
NG 115	Technical Writing	-	ENGLISH 3560	Technical Writing	_
	or other writing intensive course outside the major			or other writing intensive course outside the major	•
	Total Hours	6		Total Hours	6
	Mat	nematic	s and Sciences		
	Select 18 hours to include at leas	t 1 math, '			
AT 158	College Algebra or higher math	4	MATH 1140	College Algebra or higher math	3
AT 157 or	College Stats-General Education or	3	STAT 1115	Statistics for the Social Sciences I	3
1AT 175	Introductory Statistics	· ·			Ŭ
HM 115* or	General Chemistry I (5) or		CHEM 1310, 1319* or	General Chemistry I (4) and Lab* (1) or	
HY 150 or	General Physics I (3) or		PHYSICS 1145* or	College Physics I* (4) or	
HY 250* or	Engineering Physics I (5) or	0.5	PHYSICS 1135* or	Engineering Physics* (4) or	3-5
HY 130 or	Astronomy (3) or	3-5	PHYSICS 1505, 1509* or	Introductory Astronomy (3) and Lab* (1) or	3-5
HY 125	Intro to Physical Geology (3)		GEOLOGY 1110*	Physical and Environmental Geology* (3)	
	or other physical science *Lab satisfies science lab requirement below.			or other chemistry, physics, or geology lecture *Lab satisfies science lab requirement below.	
IO 105, 106 or	Essentials of Biology and Lab (4) or		BIO SCI 1113, 1219* or		
IO 105, 100 of	Essentials of Biology (3) or		BIO SCI 1113 or	General Biology (3) and Lab* (2) or	
IO 150	General Biology: Cells to Organisms	3-5	BIO SCI 1213, 1219*	General Biology (3) (no lab) or Principles of Biology (3) and Lab* (2)	3-5
10 100	or other biological science lecture		BIO 001 1210, 1210	or other biological science lecture	
	*Lab satisfies science lab requirement below.			*Lab satisfies science lab requirement below.	
-h O-i	One lab course from any physical or biological science if	4.0	Lab Science	One lab course from any physical or biological science if	4.0
ab Science	not taken with lecture course above.	1-2	Lab Science	not taken with lecture course above.	1-2
lath/Science	Other math or science elective.	3	Math/Science	Other math or science elective.	3
	*A maximum of 18 hours applies to mathematics	and sciences	degree requirements. Any additional credit ho	urs apply to degree totals as general elective credit.	
	Total Hours	18		Total Hours	18
		Hun	nanities		
	Calant 40 haven to include at least one acre			art literature whilesemby	
RT 1001 or	Select 12 hours to include at least one cour Art Appreciation or	se iroin ea	ART 1180 or		
	···			Art Appreciation or	
IUS 111 or HE 122	Music Appreciation or Intro of Theatre	3	MUSIC 1150 or THEATRE 1190	Music Understanding and Appreciation or	3
NE 122	or other non-performance fine art		THEATRE 1190	Theatre via Video or other non-performance fine art	
	Intro to Philosophy	_		Self and World: Intro to Philosophy	
HL 101	or other philosophy	3	PHILOS 1105	or other philosophy	3
IT 250 or	English Literature Before 1800 or		ENGLISH 1211 or	British Literature I: The Beginnings to 1800 or	
IT 210 or	American Literature From 1620-1865 or		ENGLISH 1221 or	American Literature: 1600 to 1865 or	
IT 272 or	World Lit-Ancient World thru Renaissance or African	3	ENGLISH 1231or	World Literature I or	3
IT 223	American Literature		ENGLISH 2245 or	African American Literature	
	or other literature			or other literature	
umanities	Any philosophy, theatre, art, English, foreign language,	3	Humanities	Any philosophy, theatre, art, English, foreign language,	3
	literature.			literature.	
	Total Hours	12		Total Hours	12
		H	istory		
	Select 15 hours to	include H	istory 1110, 1200, 1300, and 131	10.	
IS 145	Western Civ: Ancient and Midieval Heritage	3	HISTORY 1100	Early Western Civilization required	3
IS 146	Western Civ: Modern European Heritage	3	HISTORY 1200	Modern Western Civilization required	3
IS 101	US History to 1877	3	HISTORY 1300	American History to 1877 required	3
IS 102	US History Since 1877	3	HISTORY 1310	American History since 1877 required	3
istory Elective	American, European, or other history elective	3	History Elective	American, European, or other history elective	3
lotory Electric	Total Hours	15	Thorony Elective	Total Hours	15
			Sciences		
	2.1				
	Select additional courses to tota				
	Must include POL SCI 1200 and at least two of the				
OL 101	American Government required	3	POL SCI 1200	American Government required	3
SY 101	Intro to Psychology or other psychology	3	PSYCH 1101	General Psychology or other psychology	3
CO 120 or	Principles of Microeconomics or		ECON 1100 or	Principles of Microeconomics or	_
CO 110	Principles of Macroeconomics	3	ECON 1200	Principles of Macroeconomics	3
	or other economics			or other economics	
ocial Science	Other economics, political science, psychology, or	3	Social Science	Other economics, political science, psychology, or	3
	sociology elective			sociology elective	
	Marrian 114 branes (- )	faunc 11	Missauri COT de sur		
	Maximum credit hours to be trans	terred to	o Missouri S&T degree r	equirements.	60
	ay requirements. The lest 60 hours of any Misseuri CVT degree must be	completed	at Miccouri C&T	Childo	nts mus
Missouri S&T residen	cy requirements: The last 60 hours of any Missouri S&T degree must be	completed	at Missouri Sar.	Stude	iiio iiius

This transfer guide is published by Missouri University of Science and Technology and is in effect as of Fall 2024. Further information or updates are available from Missouri S&T Transfer Admissions at transfer.mst.edu, transfer@mst.edu, or 800-522-0938.