

Jefferson College — Missouri S&T

Biological Sciences BA Transfer Guide

Effective as of Fall 2017

<u>Partner School</u>		<u>Missouri S&T</u>				
Communication Skills (Take all courses)						
ENG 101	English Composition I	3	ENGLISH 1120	Exposition and Argumentation	3	
ENG 102	Composition and Rhetoric II	3	ENGLISH 1160	Writing and Research	3	
COM 110	Public Speaking	3	SPMS 1185	Principles of Speech <small>(Not required for S&T degree. Transfers as a free elective)</small>	3	
	Foreign Language (3 semesters of same language OR 2 semesters of each of two different languages)	12		Foreign Language (3 semesters of same language OR 2 semesters of each of two different languages)	12	
Total Hours					21	
					Total Hours	
Math and Sciences (Take all courses)						
MTH 134	College Algebra	3	MATH 1140	College Algebra	3	
CHM 111	General Chemistry I	5	CHEM 1310, 1319	General Chemistry I and Lab	5	
CHM 112	General Chemistry II	5	CHEM 1320	General Chemistry II	3	
CHM 200	Organic Chemistry I	5	CHEM 2210	Organic Chemistry I	4	
CHM 201	Organic Chemistry II		CHEM 2220	Organic Chemistry II	4	
	Statistics Preferred. (Almost any computer class.)		Statistics or Computer	Statistics Elective (preferred) or Computer Elective	3	
Total Hours					22	
					Total Hours	
Humanities (Select 3 hours)						
ART 101	Art Appreciation	3	ART 1180	Art Appreciation	3	
MUS 121	Appreciation of Music	3	MUSIC 1150	Music Understanding and Appreciation	3	
THT 100	Intro to Theatre	3	THEATRE 1190	Theatre Appreciation	3	
ENG 130	English Life and 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	
ENG 176	American Literature II	3	ENGLISH 1222	American Literature: 1865 to Present	3	
PHL 102	Intro to Philosophy	3	PHILOS 1105	Introduction to Philosophy	3	
	<i>See your advisor for course options</i>			Other fine art, literature, or philosophy elective		
Total Hours					3	
					Total Hours	
Social Sciences (Select 6 hours)						
ECO 102 or	Microeconomics or	3	ECON 1100 or	ECON	Principles of Microeconomics or	3
ECO 101	Macroeconomics		1200		Principles of Macroeconomics	
HST 103	American History I	3	HISTORY 1300		American History to 1877	3
HIST 104	American History II	3	HISTORY 1310		American History since 1877	3
PSC 102	US and Missouri Govt. and Constitution	3	POL SCI 1200		American Government	3
PSY 101	General Psychology	3	PSYCH 1101		General Psychology	3
	<i>See your advisor for course options</i>				Other history, economics, political science, psychology, or sociology.	
Total Hours					6	
					Total Hours	
Additional Degree Requirements (Select up to 5 hours)						
BIO 101	General Biology	5	BIO SCI 1213, 1219		Principles of Biology and Lab	5
BIO 201	Genetics	4	BIO SCI 2223		General Genetics	3
HIST 101	Ancient and Medieval Civilization	3	HISTORY 1100		Early Western Civilization	3
HIST 102	Renaissance to Early Modern Europe	3	HISTORY 1200		Modern Western Civilization	3
Total Hours					5	
					Total Hours	
Maximum credit hours to be transferred to Missouri S&T degree requirements.						
60						
<p style="text-align: center;">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.</p>						
<p style="font-size: small;">This transfer guide is published by Missouri University of Science and Technology and is in effect as of the 2017/2018 academic year. Further information or updates are available from Missouri S&T Transfer Admissions at transfer.mst.edu, transfer@mst.edu, or 800-522-0938.</p>						