

Crowder College — Missouri S&T

Biological Sciences BA Transfer Guide

Effective as of Fall 2020

Crowder College

Missouri S&T

Communication Skills (Take all courses)

ENGL 101	English Composition	3	ENGLISH 1120	Exposition and Argumentation	3
ENGL 102	Advanced English Composition (or other composition course)	3	ENGLISH 1160	Writing and Research (or other composition course)	3
COMM 104	Fundamentals of Speech (if required for AA degree)	3	SPMS 1185	Principles of Speech (Not required for S&T degree. Transfers as a free elective)	3
	Foreign Language (3 semesters of same language OR 2 semesters of each of two different languages)	11		Foreign Language (3 semesters of same language OR 2 semesters of each of two different languages)	11
Total Hours			Total Hours		
20			20		

Math and Sciences (Take all courses)

MATH 100 or MATH 135	Intermediate Algebra or Algebra for Calculus (or higher level math)	3	MATH 1103 or MATH 1140	Fundamentals of Algebra or College Algebra (or higher level math)	3
BIOL 101	General Biology	4	BIO SCI 1113,1219	General Biology and Lab	5
CHEM 111	General Chemistry I	5	CHEM 1310, 1319	General Chemistry I and Lab	5
CHEM 112	General Chemistry II	5	CHEM 1320, 1510*	General Chemistry II (3) and Qualitative Analysis* (2) <small>*Note: CHEM 1510 is not an S&T degree requirement; course will transfer as elective credit.</small>	3
MATH 130 or BSAD 236 or COMP 111	Elementary Statistics or Business Statistics or Intro to Computer Science (Or other statistics or computer class. Statistics preferred; computer class is acceptable.)	3	STAT 1115 or STAT 1115 or CS 1500	Statistics for Social Sciences I or Statistics for Social Sciences I or Computational Problem Solving (Or other statistics or computer class. Statistics preferred; computer class is acceptable.)	3
Total Hours			Total Hours		
20			19		

Humanities (Select 3 hours)

ART 101	Art Appreciation	3	ART 1180	Art Appreciation	3
MUSC 101	Music Appreciation	3	MUSIC 1150	Music Understanding and Appreciation	3
TA 205	Intro to Theatre	3	THEATRE 1190	Theatre Appreciation	3
ENGL 240 or ENGL 230 or ENGI 222 or	British Literature I or Survey of American Literature I or World Literature I (or other literature elective)	3	ENGLISH 1211 or ENGLISH 1221 or ENGLISH 1231	British Literature I: The Beginnings to 1800 or American Literature: 1600 to 1865 or World Literature I (or other literature elective)	3
PHIL 101	Intro to Western Philosophy <i>See your advisor for course options</i>	3	PHILOS 1105	Intro to Philosophy Other fine art, English or American literature, or philosophy elective	3
Total Hours			Total Hours		
3			3		

Social Sciences (Select 6 hours)

ECON 202 or ECON 201	Principles of Economics II (Micro) or Principles of Economics I (Macro)	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics	3
HIST 106	U.S. History I	3	HISTORY 1300	American History to 1877	3
HIST 107	U.S. History II	3	HISTORY 1310	American History since 1877	3
PLSC 103	National, State, Local Government	3	POL SCI 1200	American Government	3
PSYC 101	General Psychology <i>See your advisor for course options</i>	3	PSYCH 1101	General Psychology Other history, economics, political science, psychology, or sociology.	3
Total Hours			Total Hours		
6			6		

Additional Degree Requirements (Select up to 9 hours)

HIST 101	Western Civilization I	3	HISTORY 1100	Early Western Civilization	3
HIST 102	Western Civilization II	3	HISTORY 1200	Modern Western Civilization	3
Total Hours			Total Hours		
5			6		

Maximum credit hours to be transferred to Missouri S&T degree requirements.

60

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.