

# Crowder College — Missouri S&T

## Biological Sciences BA Transfer Guide

Effective as of Fall 2017

### Crowder College

### Missouri S&T

#### Communication Skills (Take all courses)

ENGL 101	English Composition	3	ENGLISH 1120	Exposition and Argumentation	3
ENGL 102	English Composition II	3	ENGLISH 1160	Writing and Research	3
SPCH 101	Speech (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)	12		Foreign Language (3 semesters of same language OR 2 semesters of each of two different languages)	12
<b>Total Hours</b>					<b>21</b>

#### Math and Sciences (Take all courses)

MATH 111	College Algebra	3	MATH 1140	College Algebra	3
CHEM 111	General Chemistry	5	CHEM 1310, 1319	General Chemistry I and Lab	5
CHEM 112	General Chemistry II	5	CHEM 1320	General Chemistry II	3
	Statistics Preferred. (Almost any computer class.)		Statistics or Computer	Statistics Elective (preferred) or Computer Elective	3
<b>Total Hours</b>					<b>13</b>
<b>Total Hours</b>					<b>14</b>

#### Humanities (Select 3 hours)

ART 101	Art Appreciation	3	ART 1180	Art Appreciation	3
MUSC 101	Music History and Appreciation	3	MUSIC 1150	Music Understanding and Appreciation	3
PHIL 101	Introduction to Philosophy	3	PHILOS 1105	Introduction to Philosophy	3
	<i>See your advisor for course options</i>			Other fine art, literature, or philosophy elective	
<b>Total Hours</b>					<b>3</b>

#### 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	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, and Local Governments	3	POL SCI 1200	American Government	3
PSYC 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.	
<b>Total Hours</b>					<b>6</b>

#### Additional Degree Requirements (Select up to 5 hours)

BIOL 101	General Biology	5	BIO SCI 1213, 1219	Principles of Biology and Lab	5
HIST 101	Western Civilization	3	HISTORY 1100	Early Western Civilization	3
HIST 102	Western Civilization II	3	HISTORY 1200	Modern Western Civilization	3
<b>Total Hours</b>					<b>5</b>

#### 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.