

# Three Rivers College — Missouri S&T

## Biological Sciences BA

Transfer Guide Effective as of Fall 2024

### Three Rivers College

### Missouri S&T

#### Communication Skills

Take all courses.

ENGL 111	College Writing	3	ENGLISH 1120	Exposition and Argumentation	3
ENGL 112	Advanced College Writing or other composition course	3	ENGLISH 1160	Writing and Research or other composition course	3
Foreign Language	Foreign Language 3 semesters of same language OR 2 semesters of each of two different languages	12	Foreign Language	Foreign Language 3 semesters of same language OR 2 semesters of each of two different languages	12
<b>Total Hours</b>			<b>18</b>		

#### Math and Sciences

Take all courses.

MATH 163	College Algebra for Calculus or higher math	3	MATH 1140	College Algebra or higher math	3
BIOL 101 or BIOL 190	General Biology or Biology for Majors	5	BIO SCI 1113,1219 or BIO SCI 1213,1219	General Biology and Lab or Principles of Biology and Lab	3
CHEM 121	General Chemistry I	5	CHEM 1310, 1319	General Chemistry I and Lab	5
CHEM 122	General Chemistry II	5	CHEM 1320, 1510*	General Chemistry II (3) and Qualitative Analysis (2) <small>*CHEM 1510 is not an S&amp;T degree requirement. Will transfer as general credit.</small>	3
<b>Total Hours</b>			<b>18</b>		
<b>Total Hours</b>			<b>14</b>		

#### Humanities

Select 9 hours to include at least one course in each of the following areas: fine arts (art, music, or theatre), philosophy, literature.

ARTS 123 or ARTS 110 or MUSC 123 or THEA 120	History and Appreciation of Art or Intro to Art or History and Appreciation of Music or History and Appreciation of Theatre	3	ART 1180 or MUSIC 1150 or THEATRE 1190	Art Appreciation or Music Understanding and Appreciation or Theatre via Video or other fine art	3
ENGL 231 or ENGL 241 or ENGL 221	English Literature to 1798 or American Literature to 1870 or World Literature to 1600 or other literature	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 or other literature	3
PHILOS 1105	Intro to Philosophy or other philosophy	3	PHILOS 1105	Self and World: Intro to Philosophy or other philosophy	3
<b>Total Hours</b>			<b>9</b>		
<b>Total Hours</b>			<b>9</b>		

#### Social Sciences

Select 6 hours to include classes in two of the following three areas: economics, political science, and psychology.

ECON 212 or ECON 211	Principles of Microeconomics or Principles of Macroeconomics or other economics	3	ECON 1100 or ECON 1200	Principles of Microeconomics or Principles of Macroeconomics or other economics	3
GOVT 121	National and State Government or other political science	3	POL SCI 1200	American Government or other political science	3
PSYC 111	General Psychology or other psychology	3	PSYCH 1101	General Psychology or other psychology	3
<b>Total Hours</b>			<b>6</b>		
<b>Total Hours</b>			<b>6</b>		

#### Additional Degree Requirements

Select additional courses to total up to the maximum transfer credit hours shown below.

MATH 223	Probability and Statistics	3	STAT 1115*	Statistics for the Social Sciences I* <small>*Will be substituted for STAT 3111.</small>	3
HIST 121	World Civilization to the Renaissance	3	HISTORY 1100	Early Western Civilization	3
HIST 122	World Civilization since the Renaissance	3	HISTORY 1200	Modern Western Civilization	3

**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.