

Three Rivers College — Missouri S&T

Environmental Science BS Transfer Guide

Effective as of Fall 2023

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	3	ENGLISH 1160	Writing and Research	3
Total Hours		6	Total Hours		6

Mathematics and Science (Take all courses)

MATH 171	Analytic Geometry and Calculus I	5	MATH 1214	Calculus I	4
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>*Note: CHEM 1510 is not an S&T degree requirement; course transfers as elective credit.</small>	3
PHYS 211	General Physics I	5	PHYSICS 1135	Engineering Physics I	4
Total Hours		20	Total Hours		16

Social Sciences and Humanities (Take all courses)

HIST 122 or HIST 111 or HIST 112	World Civilization since the Renaissance or American History to 1877 or American History since 1877	3	HISTORY 1200 or HISTORY 1300 or HISTORY 1310	Modern Western Civilization or American History to 1877 or American History Since 1877	3
GOVT 121	National and State Government	3	POL SCI 1200	American Government	3
ECON 212	Principles of Microeconomics	3	ECON 1100	Principles of Microeconomics	3
Total Hours		6	Total Hours		9

Additional Degree Requirements

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

BIOL 121	General Zoology	5	BIO SCI 2353	Zoology (applies to degree as upper division elective)	3
	Free Electives	5		Free Electives	5

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

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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.

This transfer guide is published by Missouri University of Science and Technology and is in effect as of Fall 2023. Further information or updates are available from Missouri S&T Transfer Admissions at transfer.mst.edu, transfer@mst.edu, or 800-522-0938.