

Mineral Area College — Missouri S&T

Biological Sciences BA

Transfer Guide Effective as of Fall 2024

Mineral Area College

Missouri S&T

Communication Skills

Take all courses.

| | | | | | |
|--------------------|--|----|------------------|--|----|
| ENG 1330 | English Composition I | 3 | ENGLISH 1120 | Exposition and Argumentation | 3 |
| ENG 1340 | English Composition II or other composition | 3 | ENGLISH 1160 | Writing and Research or other composition | 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 |
| Total Hours | | | 18 | | |

Math and Sciences

Take all courses.

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|--------------------|----------------------|---|--------------------|---|---|
| MAT 1230 | College Algebra | 3 | MATH 1140 | College Algebra or higher level math | 3 |
| BIO 1150 | General Biology | 5 | BIO SCI 1113, 1219 | General Biology and Lab | 4 |
| PHS 1350 | General Chemistry I | 5 | CHEM 1310, 1319 | General Chemistry I and Lab | 5 |
| PHS 1390 | General Chemistry II | 4 | CHEM 1320, 1510* | General Chemistry II (3) and Qualitative Analysis (2) <small>*Chem 1510 is not an S&T degree requirement. Will transfer as general credit.</small> | 3 |
| Total Hours | | | 17 | | |

Humanities

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

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|--|--|---|--|---|---|
| ART 1490 or MUS 1630 or THE 1000 | History of Art I or Appreciation of Music or Intro to 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 |
| ENG 2330 or ENG 2430 or ENG 2492 | English Literature I or American Literature I or Women's Literature or other literature | 3 | ENGLISH 1211 or ENGLISH 1221 or ENGLISH 2242 | British Literature I: The Beginnings to 1800 or American Literature: 1600 to 1865 or Literature by Women or other literature | 3 |
| PHI 1400 | Intro to Philosophy | 3 | PHILOS 1105 | Self and World: Intro to Philosophy or other philosophy | 3 |
| Total Hours | | | 9 | | |

Social Sciences

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

| | | | | | |
|-------------------------|--|---|---------------------------|--|---|
| BUS 2940 or BUS 2930 | 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 |
| POS 1180 | American Political Systems or other political science | 3 | POL SCI 1200 | American Government or other political science | 3 |
| PSY 1130 | General Psychology I or other psychology | 3 | PSYCH 1101 | General Psychology or other psychology | 3 |
| Total Hours | | | 6 | | |

Additional Degree Requirements

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

| | | | | | |
|----------|-------------------------|---|--------------|--|---|
| MAT 1260 | Elementary Statistics | 3 | STAT 1115* | Statistics for the Social Sciences I* <small>Satisfies a computer science/statistics requirement. Credit hours apply to degree totals as indicated for each course. *Will be substituted for STAT 3111.</small> | 3 |
| HIS 1130 | Western Civilization I | 3 | HISTORY 1100 | Early Western Civilization | 3 |
| HIS 1140 | Western Civilization II | 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.