

Mineral Area College — Missouri S&T

Biological Sciences BS

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

Social Sciences

Select 9 credit hours to include one course to satisfy state requirement.

| | | | | | |
|---|---|-------------|---|--|---|
| HIS 1140 or HIS 1230 or HIS 1240 or POS 1180 | Western Civilization II or American History I or American History II or American Political Systems <small>At least one of these courses is required to satisfy state requirement.</small> | 3 | HISTORY 1200 or HISTORY 1300 or HISTORY 1310 or POL SCI 1200 | Modern Western Civilization or American History to 1877 or American History Since 1877 or American Government <small>At least one of these courses is required to satisfy state requirement.</small> | 3 |
| BUS 2940 or BUS 2930 | Principles of Microeconomics or Principles of Macroeconomics | 3 | ECON 1100 or ECON 1200 | Principles of Microeconomics or Principles of Macroeconomics | 3 |
| PSY 1130 | General Psychology I | 3 | PSYCH 1101 | General Psychology | 3 |
| Social Science | Other economics, history, political science, sociology, or psychology. | 3 | Social Science | Other economics, history, political science, sociology, or psychology. | 3 |
| | | Total Hours | | | 9 |
| | | | | Total Hours | 9 |

Humanities

Select 6 hours.

| | | | | | |
|-----------|---|-------------|--------------|--|---|
| ART 1490 | History of Art I | 3 | ART 1180 | Art Appreciation | 3 |
| MUS 1630 | Appreciation of Music | 3 | MUSIC 1150 | Music Understanding and Appreciation | 3 |
| THE 1000 | Intro to Theatre | 3 | THEATRE 1190 | Theatre via Video | 3 |
| ENG 2330 | English Literature I | 3 | ENGLISH 1211 | British Literature I: The Beginnings to 1800 | 3 |
| ENG 2430 | American Literature I | 3 | ENGLISH 1221 | American Literature: 1600 to 1865 | 3 |
| ENG 2492 | Women's Literature | 3 | ENGLISH 2242 | Literature by Women | 3 |
| PHI 1400 | Intro to Philosophy | 3 | PHILOS 1105 | Self and World: Intro to Philosophy | 3 |
| Fine Arts | Other fine art, literature, or philosophy | 3 | Fine Arts | Other fine art, literature, or philosophy | 3 |
| | | Total Hours | | | 6 |
| | | | | Total Hours | 6 |

Mathematics and Sciences

Take all courses.

| | | | | | |
|-----------|------------------------------------|-------------|--------------------|---|----|
| BIO 1150 | General Biology | 5 | BIO SCI 1113, 1219 | General Biology and Lab | 4 |
| MATH 1650 | Analytical Geometry and Calculus I | 5 | MATH 1214 | Calculus I | 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 | | | 19 |
| | | | | Total Hours | 16 |

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.
 must receive special permission from Missouri S&T to apply more than the maximum credit hours listed above toward the Missouri S&T degree.
 required to complete all courses on this guide before transferring to Missouri S&T.

Students
 Students are not