## Metropolitan Community College - Missouri S\&T

## Information Science and Technology BS Transfer Guide Effective as of Fall 2023

| Metropolitan Community College |  |  | Missouri S\&T |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| General Education (Take all courses) |  |  |  |  |  |
| ENGL 101 | Composition and Reading I | 3 | ENGLISH 1120 | Exposition and Argumentation | 3 |
| ENGL 102 | Composition and Reading II Required for AA degree. | 3 | ENGLISH 1160 | Writing and Research (ENGLISH 1160 be substituted for ENGLISH 1600 requirement) | 3 |
| COMM 100 | Fundamentals of Speech | 3 | SPMS 1185 | Principles of Speech | 3 |
| HIST 134 or | Western Civilization II or |  | HISTORY 1200 or | Modern Western Civilization or |  |
| HIST 120 or | United States History to 1865 or | 3 | HISTORY 1300 or | American History to 1877 or | 3 |
| HIST 121 | United States History since 1865 (Or other history elective) |  | HISTORY 1310 | American History Since 1877 (or other history elective) |  |
| POLS 136 | Introduction to American Politics | 3 | POL SCI 1200 | American Government | 3 |
| PSYC 140 | General Psychology | 3 | PSYCH 1101 | General Psychology | 3 |
|  | Total Hours | 18 |  | Total Hours | 18 |
| Mathematics and Science Take all courses. |  |  |  |  |  |
|  |  |  |  |  |  |
| MATH 175 | Calculus for Business and Social Science | 3 | MATH 1212 | Survey of Calculus (required) | 4 |
| MATH 120 | College Algebra (or other math, computer science, statistics, or IST course not otherwise required for the degree) | 3 | MATH 1140 | College Algebra <br> (or other math, computer science, statistics, or IST course not otherwise required for the degree) | 3 |
| Science Elective | Any biology, chemistry, physics, geology lecture or lab not already taken above. | 3 | Science Elective | Any biology, chemistry, physics, geology lecture or lab not already taken above. | 3 |
|  | Total Hours | 9 |  | Total Hours | 10 |
| Humanities and Social Sciences (Select 3 hours) |  |  |  |  |  |
| ART 108 | Survey of Art | 3 | ART 1180 | Art Appreciation | 3 |
| MUSI 108 | Music Appreciation | 3 | MUSIC 1150 | Music Understanding and Appreciation | 3 |
| SPDR 106 | Theater Appreciation | 3 | THEATRE 1190 | Theatre via Video | 3 |
| ENGL 220 | British Literature to 1750 | 3 | ENGLISH 1211 | British Literature I: The Beginnings to 1800 (or other literature course) | 3 |
| ENGL 222 | American Literature I | 3 | ENGLISH 1221 | American Literature: 1600 to 1865 | 3 |
| ENGL 150 | World Literature I |  | ENGLISH 1231 | World Literature I | 3 |
| $\begin{aligned} & \text { ENGL } 262 \text { or } \\ & \text { ENGL } 268 \end{aligned}$ | Women's Lives and Autobiography or Women's Literature | 3 | ENGLISH 2242 | Literature by Women | 3 |
| ENGL 260 | African-American Literature | 3 | ENGLISH 2245 | African American Literature | 3 |
| PHIL 100 | Introduction to Philosophy | 3 | PHILOS 1105 | Intro to Philosophy | 3 |
|  | Other art, economics, English, foreign language, history, literature, music, philosophy, political science, psychology, sociology, or theatre course not used for other degree requirements. | 3 |  | Other art, economics, English, foreign language, history, literature, music, philosophy, political science, psychology, sociology, or theatre course not used for other degree requirements. | 3 |
|  | Total Hours | 3 |  | Total Hours | 3 |
| Major Requirements |  |  |  |  |  |
| Select additional courses to total up to the maximum transfer credit hours shown below. |  |  |  |  |  |
| ECON 211 | Microeconomics | 3 | ECON 1100 | Principles of Microeconomics | 3 |
| ECON 210 | Macroeconomics | 3 | ECON 1200 | Principles of Macroeconomics | 3 |
| BUSN 200 | Business Management | 3 | BUS 1110 | Intro to Management and Entrepreneurship | 3 |
| ACCT 101 | Accounting Principles I | 3 | BUS 1210 | Financial Accounting | 3 |
| BUSN 150 | Marketing | 3 | MKT 3110 | Marketing | 3 |
|  | Maximum Free Electives | 9 |  | Maximum Free Electives | 9 |
|  |  |  |  |  |  |
| Maximum credit hours to be transferred to Missouri S\&T degree requirements. <br> Missouri S\&T residency requirements: The last 60 hours of any Missouri S\&T degree must be completed at Missouri S\&T. <br> 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. <br> 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. |  |  |  |  |  |

