| Metropolitan Community Colleges |  |  |  | Missouri S\&T |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Communication Skills (Take all courses) |  |  |  |  |  |  |  |
| ENGL 101 | Composition and Reading I |  | 3 | ENGLISH 1120 | Exposition and Argumentation |  | 3 |
| ENGL 102 | Composition and Reading II |  | 3 | ENGLISH 1160 | Writing and Research |  | 3 |
|  |  | Total Hours | 6 |  |  | Total Hours | 6 |

Psychology and Social Sciences (Select up to 21 credit hours)
Must include Psychology 1101, state history requirement, and courses in two areas of economics, history/political science, and sociology. Sociology is not ofered at S\&T, but transfers.

| PSYC 140 | General Psychology (required) | 3 | PSYCH 1101 | General Psychology (required) | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| PSYC 241 | Human Development | 4 | PSYCH 3310 | Developmental Psychology (required) | 3 |
| HIST 134 or HIST 120 or HIST 121 or POLS 136 | Western Civilization II or United States History to 1865 or United States History since 1865 or Introduction to American Politics <br> (At least one of these courses is required to satisfy state requirement) | 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 <br> (At least one of these courses is required to satisfy state requirement) | 3 |
|  | Psychology Elective | 3 |  | Psychology Elective | 3 |
|  | Psychology Elective | 3 |  | Psychology Elective | 3 |
| ECON 211 or ECON 210 | Microeconomics or Macroeconomics (or other economics) | 3 | ECON 1100 or ECON 1200 | Principles of Microeconomics or Principles of Macroeconomics (or other economics; applies to the degree as a social sciences elective) | 3 |
|  | Social Science Elective: Any economics, history, or political science. | 3 |  | Social Science Elective: Any economics, history, or political science. | 3 |
|  | Total Hours | 18 |  | Total Hours | 21 |
| Humanities (Select 12 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 | 3 |
| ENGL 222 | American Literature I | 3 | ENGLISH 1221 | American Literature: 1600 to 1865 | 3 |
| ENGL 223 | American Literature II | 3 | ENGLISH 1222 | American Literature: 1865 to Present | 3 |
| ENGL 262 or ENGL 268 | 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 |
| COMM 100 | Fundamentals of Speech (Required for AA degree) | 3 | SPMS 1185 | Principles of Speech <br> (Applies to S\&T degree as humanities elective) | 3 |
|  | Foreign language | 3 |  | Foreign language | 3 |
|  | Other non-performance fine art, literature, foreign language or philosophy elective | 3 |  | Other non-performance fine art, literature, foreign language or philosophy elective | 3 |
|  | Total Hours | 9 |  | Total Hours | 12 |
| Mathematics and Sciences (Take all courses) |  |  |  |  |  |
| MATH 120 | College Algebra <br> (Required for AA degree) | 3 | MATH 1140 | College Algebra <br> (applies to S\&T degree as free elective) | 3 |
| MATH 115 | Statistics | 3 | STAT 1115 | Statistics for the Social Sciences I | 3 |
| CHEM 111* or PHYS 130* or PHYS 220* or PHYS 106 or GEOL 101 | General College Chemistry I* or <br> General Physics I* or <br> Engineering Physics I* <br> General Astronomy <br> Physical Geology <br> (or other physical science lecture) <br> *Note: Lab satisfies science lab requirement below. | 4-5 | CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135* or PHYSICS 1505, 1509* or GEOLOGY 1110 | General Chemistry I (4) and Lab* (1) or College Physics I (3) or Engineering Physics*(4) or Introductory Astronomy (3) and Lab* (1) or Physical and Environmental Geology (3) (or other physical science lecture) *Note: Lab satisfies science lab requirement below. | 3-5 |
| $\begin{aligned} & \text { BIOL 101* or } \\ & \text { BIOL 123** } \end{aligned}$ | General Biology* (5) or General Biology for Majors I* (4) <br> (or other biological science) <br> *Note: Lab satisfies science lab requirement below. | 4-5 | BIO SCI 1113, 1219* or BIO SCI 1213, 1219* | General Biology (3) and Lab* (2) or Principles of Biology (3) and Lab* (2) (or other biological science) <br> *Note: Lab satisfies science lab requirement below. | 5 |
|  | One lab course from any physical or biological science if not taken with lecture course above. | 1-2 |  | One lab course from any physical or biological science if not taken with lecture course above. | 1-2 |
|  | Math/Science Elective: Any course in chemistry, geology, physics, math, statistics, computer science, or information science and technology. | 6 |  | Math/Science Elective: Any course in chemistry, geology, physics, math, statistics, computer science, or information science and technology. | 6 |
|  | Total Hours | 12 |  | Total Hours | 20 |
| Additional Degree Requirements <br> Select additional courses to total up to the maximum transfer credit hours shown below. |  |  |  |  |  |
| $\text { ECON } 211 \text { or }$$\text { ECON } 210$ | Microeconomics or Macroeconomics | 3 | ECON 1100 or ECON 1200 | Principles of Microeconomics or Principles of Macroeconomics | 3 |
|  | Additional electives in humanities, social sciences |  |  | Additional electives in humanities, social sciences |  |
|  | Additional electives in biological, physical, mathematical, or computer sciences. |  |  | Additional electives in biological, physical, mathematical, or computer sciences. |  |
|  | Additional course work as required for AA degree completion |  |  | Additional course work as required for AA degree completion |  |

