## East Central College - Missouri S\&T

## Economics BA Transfer Guide <br> Effective as of Fall 2023

| East Central College |  |  | Missouri S\&T |  |  |
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| Communication and Language (Take all courses) |  |  |  |  |  |
| ENG 101 | English Composition I | 3 | ENGLISH 1120 | Exposition and Argumentation | 3 |
|  | Foreign Language <br> (3 semesters of same language OR 2 semesters of each of two different languages) | 12 |  | Foreign Language <br> ( 3 semesters of same language OR 2 semesters of each of two different languages) | 12 |
|  | Total Hours | 15 |  | Total Hours | 15 |
| Mathematics and Sciences* (Take all courses) |  |  |  |  |  |
| MTH 183 | College Algebra | 3 | MATH 1140 | College Algebra | 3 |
| MTH 180 | Survey Calculus | 3 | MATH 1212 | Survey of Calculus | 4 |
| CHM 111 or PHY 111 or PHY 211, 212 or PHY 102 or GEO 101 | General Chemistry I and Lab* or College Physics I and Lab* or General Physics I and Lab* or Introductory Astronomy or Intro to Geology <br> Note: The lab is not required for the S\&T degree. It will transfer as a general elective. | 3 | CHEM 1310, 1319* or PHYSICS 1145 or PHYSICS 1135 or PHYSICS 1505 or GEOLOGY 1110 | General Chemistry I or College Physics I or Engineering Physics I or Introductory Astronomy or Physical and Environmental Geology (or other physical science lecture The lab is not required for the S\&T degree. It will transfer as a general elective.) | 3 |
| BIO 111 or EVR 103 or BIO 122 | General Biology and Lab (5) or Intro to Environmental Science (3) or Principles of Biology II and Lab (5) Note: The lab is not required for the S\&T degree. It will transfer as a general elective. | 3 | BIO SCI 1113, 1219* or BIO SCI 1173 or BIO SCI 1223, 1229* | General Biology and Lab* or Intro to Environmental Sciences or Biodiversity and Lab* <br> Note: The lab is not required for the S\&T degree. It will transfer as a general elective. | 3 |
|  | Total Hours | 12 |  | Total Hours | 13 |
| Humanities (Select 12 hours to include one course from each group) |  |  |  |  |  |
| ART 101 or MUS 101 or THE 101 | Art Appreciation or Music Appreciation or Theatre Appreciation (or other non-performance fine art) | 3 | ART 1180 or MUSIC 1150 or THEATRE 1190 | Art Appreciation or Music Understanding and Appreciation or Theatre via Video (or other non-performance fine art) | 3 |
| ENG 210 or ENG 211 or ENG 221 or ENG 222 or ENG 124 | Survey British Lit: Beginnings-1784 or Survey British Lit: Romantic-Present or Survey American Lit: Beginnings-1865 or Survey American Lit: 18650Present or World Literature I | 3 | ENGLISH 1211or ENGLISH 1212 or ENGLISH 1221 or ENGLISH 1222 or ENGLISH 1231 | British Literature I: Beginnings to 1800 or <br> British Literature II: 1800 to Present <br> American Literature: 1600 to 1865 or <br> American Literature: 1865 to Present or <br> World Literature I: Begin to Renaissance | 3 |
| PHL 101 | Introduction to Philosophy | 3 | PHILOS 1105 | Intro to Philosophy (or other philosophy) | 3 |
| Humanities Elective | Any course in Literature, Philosophy, or Arts | 3 | Humanities Elective | Any course in Literature, Philosophy, or Arts | 3 |
|  | Total Hours | 9 |  | Total Hours | 12 |
| Economics and Social Sciences (Select 12 hours) <br> Must include Economics 1100, 1200, and at least two of the following areas: political science, psychology, sociolog |  |  |  |  |  |
| ECO 102 | Principles of Microeconomics (required) | 3 | ECON 1100 | Principles of Microeconomics (required) | 3 |
| ECO 101 | Principles of Macroeconomics (required) | 3 | ECON 1200 | Principles of Macroeconomics (required) | 3 |
| PSC 102 | US Government I: National and State <br> (or other political science, psychology, or sociology elective) | 3 | POL SCI 1200 | American Government <br> (or other political science, psychology, or sociology elective) | 3 |
| PSY 101 | General Psychology (or other psychology, political science, or sociology elective) | 3 | PSYCH 1101 | General Psychology (or other psychology, political science, or sociology elective) | 3 |
| Sociology Elective | Sociology Elective (any psychology, political science, or sociology elective) | 3 | Sociology Elective | Sociology Elective (any psychology, political science, or sociology elective) | 3 |
|  | Total Hours | 12 |  | Total Hours | 12 |
| Additional Degree Requirements <br> Select additional courses to total up to the maximum transfer credit hours shown below. |  |  |  |  |  |
| ACC 101 | Financial Accounting I | 3 | BUS 1210 | Financial Accounting | 3 |
| MTH 242 | Engineering Statistics | 3 | STAT 3115* | Engineering Statistics* <br> *Department will substitute for STAT 3111. | 3 |
| CIV 201 | European Civilization I | 3 | HISTORY 1100 | Early Western Civilization | 3 |
| CIV 202 | European Civilization II | 3 | HISTORY 1200 | Modern Western Civilization | 3 |
| Free Electives | Maximum Free Electives | 9 | Free Electives | 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. 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. |  |  |  |  |  |
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| 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. |  |  |  |  |  |

