### Ozarks Technical Community College — Missouri S&T

#### Information Science and Technology BS

**Transfer Guide Effective as of Fall 2024**

<table>
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<tr>
<th>Ozarks Technical Community College</th>
<th>Missouri S&amp;T</th>
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<tr>
<td><strong>General Education</strong></td>
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<tr>
<td>ENG 101   Composition I</td>
<td>ENGLISH 1120 Exposition and Argumentation</td>
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<tr>
<td>COM 105   Public Speaking</td>
<td>SPMS 1185 Principles of Speech</td>
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<tr>
<td>PLS 101   American Government and Politics</td>
<td>POL SCI 1200 American Government</td>
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<tr>
<td>PSY 110   Intro to Psychology</td>
<td>PSYCH 1101 General Psychology</td>
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<td><strong>Total Hours</strong></td>
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| **Mathematics and Science**        |              |
| MTH 129 or Introductory Statistics or Statistical Methods | STAT 1115 Statistics for the Social Sciences | 3 |
| MTH 210   Statistical Methods       | At least one statistics course is required. | 3 |
| Science Elective Any biology, chemistry, physics, geology lecture or lab not already taken above. | Science Elective Any biology, chemistry, physics, geology lecture or lab not already taken above. | 3 |
| **Total Hours**                    | **Total Hours**                            | 13 |

| **Humanities and Social Sciences** |              |
| ART 100   Art and Experience       | ART 1180 Art Appreciation                  | 3 |
| MUS 105   Western Music Appreciation| MUSIC 1150 Music Understanding and Appreciation | 3 |
| THR 101   Intro to Theater         | THEATRE 1190 Theatre via Video             | 3 |
| ENG 240   Survey of English Literature I | ENGLISH 1211 British Literature I: The Beginnings to 1800 | 3 |
| ENG 270   Survey of American Literature I | ENGLISH 1221 American Literature: 1600 to 1865 | 3 |
| ENG 269   Survey of World Literature I | ENGLISH 1231 World Literature I | 3 |
| PHL 101   Introduction to Philosophy | PHILOS 1105 Self and World: Intro to Philosophy | 3 |
| Humanities or Social Science Other art, economics, English, foreign language, history, literature, music, philosophy, political science, psychology, sociology, or theatre course not used for other degree requirements. | Humanities or Social Science 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**                    | **Total Hours**                            | 3 |

| **Major Requirements**             |              |
| ECO 275   Principles of Microeconomics | ECON 1100 Principles of Microeconomics       | 3 |
| ECO 270   Principles of Macroeconomics | ECON 1200 Principles of Macroeconomics       | 3 |
| BUS 150   Principles of Management   | BUS 1110 Intro to Management and Entrepreneurship | 3 |
| ACC 220   Principles of Accounting I | BUS 1210 Financial Accounting                | 3 |
| CIS 101 and Computer Apps for Business | IST 1750 Information Systems                  | 3 |
| CIS 201   Technology and Digital Literacy and Computer Apps for Business | IST 1515 Implementing Info Systems: User Perspective | 3 |
| CIS 150   C# Programming I           | IST 1552 Implementing Info Systems: Data Perspective | 3 |
| CIS 151   C# Programming II          | MKT 3110 Marketing                           | 3 |
| BUS 130   Principles of Marketing    | Electives Maximum Free Electives             | 9 |
| Electives Maximum Free Electives    |              | 9 |

**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.

This transfer guide is published by Missouri University of Science and Technology and is in effect as of Fall 2024. Further information or updates are available from Missouri S&T Transfer Admissions at transfer.mst.edu, transfer@mst.edu, or 800-522-0938.