Missouri Higher Education Core Curriculum and MOTR Courses

OVERVIEW

The Missouri Higher Education Core Transfer Curriculum is a recommended lower-division core curriculum of at least forty-two semester credit hours. All public colleges and universities have adopted the Core Transfer Curriculum, which is commonly known as CORE 42.

CORE 42 is a statewide general education course of study intended to ensure that all graduates possess a common core of college-level skills and knowledge, and facilitate the transfer of those credits among Missouri’s public institutions of higher education.

CORE 42 specifies the basic competencies and knowledge areas that all students completing degrees at a Missouri public institution of higher education must complete. CORE 42 is comprised of dozens of courses distributed across five knowledge areas. These courses are designated with a Missouri Transfer (MOTR) course number, which guarantees the one-to-one transfer of these courses among all Missouri public institutions of higher education.

For more information, click on https://dhe.mo.gov/.

CORE 42 Transfer Guidelines

Types of Transfer

1. Students who complete the Associate of Arts degree at a Missouri community college and transfers to a Missouri public university shall have completed all lower-division general education requirements at the receiving institution. Students shall receive full credit for all MOTR courses transferred, including any prerequisites or requirements in the major. The receiving institution cannot require the student take any additional lower-division general education courses. The student may, however, have to take additional lower-division courses to fulfill program or institutional requirements.

2. Students who complete the CORE 42 at any public institution shall be considered as having completed all lower-division general education requirements at a receiving institution. Students shall receive full credit for all MOTR courses transferred, including any prerequisites or requirements in the major. The receiving institution cannot require the student take any additional lower-division general education courses. The student may, however, have to take additional lower-division courses to fulfill program or institutional requirements.
3. Students who do not complete either the Associate of Arts or the CORE 42 shall receive credit at a receiving institution for each MOTR course completed at a sending institution. Students shall receive full credit for all MOTR courses transferred, including any prerequisites or requirements in the major. After receiving credit for MOTR courses, the student shall complete the CORE 42 at the receiving institution.
<table>
<thead>
<tr>
<th>MOTR #</th>
<th>MOTR Name of Course</th>
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<td></td>
<td>Social &amp; Behavioral Sciences &amp; Civics</td>
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<td>9 credit hours including at least one American History course</td>
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<td>World Regional Geography</td>
<td>GEOG 113</td>
<td>Cultural/Human Geography</td>
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<tr>
<td></td>
<td>Social &amp; Behavioral Sciences</td>
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<tr>
<td>MOTR ANTH 101</td>
<td>General Anthropology</td>
<td>ANTH 100</td>
<td>General Anthropology</td>
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<td>Cultural Anthropology</td>
<td>ANTH 110</td>
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<tr>
<td>MOTR ECON 100</td>
<td>Introduction to Economics</td>
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<td>Introduction to Economics</td>
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<td>MOTR ECON 101</td>
<td>Introduction to Macroeconomics</td>
<td>ECON 210</td>
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<td>ECON 211</td>
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<td>PSYC 140</td>
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<td>Human Lifespan Development</td>
<td>PSYC 243</td>
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<td>SOCI 160</td>
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<td>Civics (American Institutions)</td>
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<td>American History I</td>
<td>HIST 120</td>
<td>United States History to 1865</td>
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<tr>
<td>MOTR HIST 102</td>
<td>American History II</td>
<td>HIST 121</td>
<td>United States History since 1865</td>
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<td>American Government</td>
<td>POLS 136</td>
<td>Intro to U.S. National Politics</td>
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<td>MOTR POSC 201</td>
<td>International Relations</td>
<td>POLS 234</td>
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<td>Written Communications and Oral Communications</td>
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<td>9 credit hours (6 Written Communication &amp; 3 Oral Communication)</td>
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<tr>
<td></td>
<td>Oral Communication</td>
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<td>MOTR COMM 100</td>
<td>Introduction to Communications</td>
<td>COMM 102</td>
<td>Fundamentals of Human Communication</td>
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<td>Fundamentals of Public Speaking</td>
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<td>MOTR COMM 120</td>
<td>Interpersonal Communication</td>
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<td>MOTR COMM 125</td>
<td>Small Group Communication</td>
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<td>MOTR COMM 220</td>
<td>Argumentation and Debate</td>
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<td>Statistical Reasoning</td>
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<tr>
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<td>Pre-Calculus Algebra</td>
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<td>MOTR MATH 150</td>
<td>Pre-Calculus</td>
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MCC Revised January, 2019 per MDHE – 2018-2019 Academic Year
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<td>Humanities &amp; Fine Arts</td>
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<td>9 credit hours minimum from at least two disciplines</td>
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<td>HIST 133</td>
<td>Foundations of Western Civilization</td>
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<td>Western Civilization II</td>
<td>HIST 134</td>
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<td>Introduction to Drama and Poetry</td>
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<td>Multicultural Literature – African American</td>
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<td>North American Indian Literature</td>
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<td><strong>Humanities Appreciation</strong></td>
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<td>Art History I</td>
<td>ART 150</td>
<td>History of Art I</td>
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<td>Music Appreciation – Jazz</td>
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<td>Music Fundamentals</td>
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<td>World Music</td>
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<td>Music of the World’s Cultures</td>
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<td>Introduction to Drawing</td>
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<td>Drawing I</td>
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<td>MOTR PERF 102C</td>
<td>Music Performance – Choir</td>
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<td>Choir I</td>
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<td>MOTR PERF 102B</td>
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<td>MOTR PERF 102O</td>
<td>Music Performance – Orchestra</td>
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<td>Orchestra I</td>
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<td><strong>Natural Sciences</strong></td>
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<td>7 credit hours minimum including one course with a lab component</td>
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<td><strong>Lab Courses</strong></td>
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<tr>
<td>MOTR BIOL 100</td>
<td>Essentials in Human Biology with Lab (non-majors)</td>
<td>BIOL 101</td>
<td>General Biology</td>
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<td>BIOL 102</td>
<td>Environmental Science</td>
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<td>BIOL 104</td>
<td>General Botany</td>
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<td>BIOL 106</td>
<td>General Zoology</td>
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<td>MOTR LIFS 100LA</td>
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<td>BIOL 110</td>
<td>Human Anatomy</td>
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<td>BIOL 118</td>
<td>Introduction to Biology</td>
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<td>MOTR BIOL 150L</td>
<td>Biology with Lab</td>
<td>BIOL 123</td>
<td>General Biology for Majors I</td>
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<td>MOTR LIFS 150LP</td>
<td>Human Biology with Lab</td>
<td>BIOL 210</td>
<td>Human Physiology</td>
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<td>MOTR CHEM 100L</td>
<td>Essentials in Chemistry with Lab</td>
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<td>Survey of Chemistry</td>
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<td>MOTR CHEM 100LHP</td>
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<td>Preparatory General Chemistry</td>
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<td>Principles of Physical Geography</td>
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<td>MOTR PHYS 110LO</td>
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<td>Basic Physics with Lab</td>
<td>PHYS 130</td>
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<td>Essentials in Physical Science with Lab</td>
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<td>Introduction to Meteorology</td>
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<td>Physics with Lab</td>
<td>PHYS 220</td>
<td>Engineering Physics I</td>
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| **Non-Lab Courses** | | | |
| MOTR LIFS 100 | Essentials in Human Biology | BIOL 120 | Bioethics |
| MOTR LIFS 100N | Essentials in Human Biology | BIOL 132 | Human Nutrition |
| MOTR PHYS 100 | Essentials in Physics | PHYS 101 | Introductory Physics |
| MOTR PHYS 110 | Essentials in Physical Sciences (non-majors) | PHYS 104 | Foundations of Physical Science |
| MOTR ASTR 100L | Astronomy | PHYS 106 | General Astronomy |