The CORE 42 Transfer Curriculum is a block of at least 42 credit hours that will transfer as equivalent credit at all Missouri public colleges and universities.

Students who complete the CORE 42 curriculum will meet the general education requirements for most liberal arts and sciences degrees at all public higher education institutions in the state. General education requirements for some degrees – including education, engineering and nursing – differ due to professional licensing and other requirements.

To complete the curriculum, students must earn a minimum number of credit hours in five knowledge areas:

• Mathematical sciences – three credit hours
• Natural sciences – seven credit hours, including a course with a lab
• Humanities and fine arts – nine credit hours from at least two disciplines
• Social and behavioral sciences – nine credit hours from at least two disciplines, including a civics course
• Written and oral communications – nine credit hours (six in written communications and three in oral communications)

Credits earned beyond the minimum in each knowledge area count toward the 42-hour minimum.

MOTR Course Equivalencies

Courses designated with a Missouri Transfer (MOTR) course number, guarantees the one-to-one transfer of these courses among all Missouri public institutions of higher education. UMSL courses can be found on the knowledge area tabs above.

For more information about CORE 42 and MOTR Course Equivalencies, visit https://dhe.mo.gov/core42.php.

Mathematical Sciences

<table>
<thead>
<tr>
<th>MOTR COURSE NUMBER</th>
<th>MOTR COURSE NAME</th>
<th>UMSL COURSE NUMBER</th>
<th>UMSL COURSE NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>MOTR MATH 120</td>
<td>Mathematical Reasoning &amp; Modeling</td>
<td>MATH 1020</td>
<td>Contemporary Math</td>
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<tr>
<td>MOTR MATH 130</td>
<td>Pre-Calculus Algebra</td>
<td>MATH 1030</td>
<td>College Algebra</td>
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<td>MOTR MATH 150</td>
<td>Pre-Calculus</td>
<td>MATH 1045</td>
<td>Pre-Calculus</td>
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Natural Sciences

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<th>UMSL COURSE NUMBER</th>
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</thead>
<tbody>
<tr>
<td>MOTR ASTR 100</td>
<td>Astronomy</td>
<td>ASTRON 1001A</td>
<td>Cosmic Evolution/Introduction Astronomy</td>
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Humanities and Fine Arts

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<tr>
<th>MOTR COURSE NUMBER</th>
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<th>UMSL COURSE NUMBER</th>
<th>UMSL COURSE NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td>MOTR ARTS 100</td>
<td>Art Appreciation</td>
<td>ART HS 1100</td>
<td>Introduction To Western Art</td>
</tr>
<tr>
<td>MOTR ARTS 101</td>
<td>Art History I</td>
<td>ART HS 1120</td>
<td>Global Art History</td>
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<tr>
<td>MOTR LANG 101</td>
<td>French I</td>
<td>FRENCH 1001</td>
<td>French Language &amp; Culture I</td>
</tr>
<tr>
<td>MOTR LANG 102</td>
<td>French II</td>
<td>FRENCH 1002</td>
<td>French Language and Culture II</td>
</tr>
<tr>
<td>MOTR LANG 103</td>
<td>Spanish I</td>
<td>SPANISH 1001</td>
<td>Spanish Language and Culture I</td>
</tr>
<tr>
<td>MOTR LANG 104</td>
<td>Spanish II</td>
<td>SPANISH 1002</td>
<td>Spanish Language and Culture II</td>
</tr>
<tr>
<td>MOTR LITR 100</td>
<td>Introduction to Literature</td>
<td>ENGL 1120</td>
<td>Introduction to Literature</td>
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<tr>
<td>MOTR MUSC 100</td>
<td>Music Appreciation</td>
<td>M H L T 1001</td>
<td>Intro to Music</td>
</tr>
<tr>
<td>MOTR MUSC 100J</td>
<td>Music Appreciation-Jazz</td>
<td>M H L T 1070</td>
<td>Introduction to Jazz</td>
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</table>
MOTR MUSC 100RP Music Appreciation-Rock/Pop M H L T 1003 History of Rock Music

MOTR MUSC 102 World Music M H L T 1150 Drumsing Cultures of the World

MOTR MUSC 103 Music History I M H L T 2010 History of Western Music I

MOTR MUSC 104 Music History II M H L T 2020 History of Western Music II

MOTR PERF 102B Music Performance-Band EN PER 1520 Symphonic Band

MOTR PERF 102C Music Performance-Choir EN PER 1400 University Chorus

MOTR PERF 102C Music Performance-Choir EN PER 1410 The University Singers

MOTR PERF 102O Music Performance-Orchestra EN PER 1500 University Orchestra

MOTR PERF 105D Studio Art-Introduction to Drawing ST ART 1140 Drawing I

MOTR PHIL 100 Introduction to Philosophy PHIL 1150 Introduction to Philosophy

MOTR PHIL 101 Introduction to Logic PHIL 1160 Critical Thinking

MOTR PHIL 102 Introduction to Ethics PHIL 1130 Approaches to Ethics

MOTR THEA 100A Theatre Appreciation THEATR 1800 Introduction to Theatre

MOTR WCIV 101 Western Civilization I HIST 1031 Topics in European Civilization: Emergence of Western Europe to 1715

MOTR WCIV 102 Western Civilization II HIST 1032 Topics in European Civilization: 1715 to the Present

MOTR GEOG 101 World Regional Geography GEOG 1002 World Regions

MOTR HIST 101 American History I HIST 1001 American Civilization to 1865

MOTR HIST 102 American History II HIST 1002 American Civilization 1865-Present

MOTR POSC 101 American Government POL SCI 1100 American Politics

MOTR POSC 201 International Relations POL SCI 1800 World Politics

MOTR POSC 202 Introduction to Comparative Politics POL SCI 1500 Introduction to Comparative Politics

MOTR PSYC 100 General Psychology PSYCH 1003 General Psychology

MOTR PSYC 200 Life Span Human Development PSYCH 2268 Human Growth and Development

MOTR SOCI 101 General Sociology SOC 1010 Introduction to Sociology

Oral and Written Communication

MOTR COMM 100 Fundamentals of Public Speaking COMM 1040 Introduction to Public Speaking

MOTR COMM 120 Interpersonal Communication COMM 1030 Interpersonal Communication I

MOTR COMM 125 Small Group Communication COMM 2230 Small Group Communication

MOTR ENGL 110 Technical Writing ENGL 2125 Technical Writing

MOTR ENGL 200 Composition II ENGL 1100 First-Year Writing

Social and Behavioral Sciences

MOTR ANTH 201 Cultural Anthropology ANTHRO 1011 Introduction to Cultural Anthropology

MOTR ECON 100 Introduction to Economics ECON 1000 Economics in Everyday Life

MOTR ECON 101 Introduction to Macroeconomics ECON 1002 Principles of Macroeconomics

MOTR ECON 102 Introduction to Microeconomics ECON 1001 Principles of Microeconomics

MOTR GEOG 101 World Regional Geography GEOG 1001 Introduction to Geography