This guide is not a comprehensive list of all equivalent courses. It reflects the most current courses offered by Muskegon Community College that will fulfill the prerequisites for the programs listed below. Older courses not listed on this chart may also fulfill the prerequisites for these programs. Please refer to Wayne State University’s Transfer Credit website www.transfercredit.wayne.edu for a more comprehensive list of courses that may fulfill these prerequisites. All prerequisites must have a minimum grade of C/2.0. All courses must be for grade. Pass/Fail and Satisfactory/Unsatisfactory grades are not accepted. All science prerequisites must be completed within six years prior to admission into the program. Prerequisites and equivalent courses change. It is the responsibility of the student to keep current with any changes to the prerequisites and equivalent courses.

Students who transfer to Wayne State University with an Associate of Arts (A.A.) or an Associate of Science (A.S.) degree or have a MTA satisfied transcript do not have to complete the general education requirements. All courses that fulfill the general education requirements must have a grade of C/2.0 or higher.

An Associate in Applied Science (A.A.S.), an Associate of Business (A. B.), or an Associate in General Studies (A.G.S.) does not fulfill the general education requirements. If you have an Associate in Applied Science, an Associate in Business, or an Associate in General Studies, you will be required to complete all of the general education requirements unless you have a MTA satisfied transcript.
<table>
<thead>
<tr>
<th>Wayne State course</th>
<th>Muskegon course</th>
<th>Clinical Lab Science</th>
<th>Mortuary Science</th>
<th>Occupational Therapy</th>
<th>Pharmacy</th>
<th>Physical Therapy</th>
<th>Radiologic Technology</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO 1510</td>
<td>BIOL 103 L&amp;L</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>BIO 2200</td>
<td>BIOL 207+207A</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>BIO 2870</td>
<td>BIOL 105+106</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X (2)</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>BIO 3200</td>
<td>No equivalent</td>
<td></td>
<td></td>
<td></td>
<td>X (2)</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>CHM 1000</td>
<td>No equivalent</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHM 1020</td>
<td>CHEM 100+100A</td>
<td></td>
<td></td>
<td></td>
<td>X (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHM 1030</td>
<td>No equivalent</td>
<td></td>
<td></td>
<td></td>
<td>X (1)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>CHM 1220/1230</td>
<td>CHEM 101+101A</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td>X (1)</td>
<td></td>
</tr>
<tr>
<td>CHM 1240/1250</td>
<td>CHEM 201E+201F</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td>X (1)</td>
<td></td>
</tr>
<tr>
<td>CHM 2220/2230</td>
<td>CHEM 202F+202G</td>
<td>X</td>
<td></td>
<td></td>
<td>X</td>
<td>X (1)</td>
<td></td>
</tr>
<tr>
<td>CHM 5600</td>
<td>No equivalent</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>KIN 3580</td>
<td>No equivalent</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>MAT 1800</td>
<td>MATH 111+112</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>MAT 2010</td>
<td>MATH 161</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>Pathophysiology</td>
<td>No equivalent</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHY 1020</td>
<td>No equivalent</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>X</td>
</tr>
<tr>
<td>PHY 2130/2131</td>
<td>PHYS 201L&amp;L</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>PHY 2140/2141</td>
<td>PHYS 202L&amp;L</td>
<td></td>
<td></td>
<td></td>
<td>X</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(1) The physical therapy program only requires two chemistry courses with at least one lab and topics do not overlap. Options include CHM 1020 or 1220/1230, CHM 1030 or CHM 1240/1250 or CHM 2220/2230.

(2) For the pharmacy program, you must have at least six semester credit hours of anatomy and physiology with at least three semester credit hours of anatomy of physiology at the 3000-level or higher.

Revised-11/5/2018
<table>
<thead>
<tr>
<th>Wayne State course</th>
<th>Muskegon course</th>
<th>Clinical Lab Science</th>
<th>Mortuary Science (3)</th>
<th>Occupational Therapy</th>
<th>Pharmacy</th>
<th>Physical Therapy</th>
<th>Radiologic Technology</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any Business Course</td>
<td>Suggestion: BUS 121</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>COM 1010</td>
<td>COM 101</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>COM 2200</td>
<td>No equivalent</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CLS 2080</td>
<td>No equivalent</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CLS 3330</td>
<td>AH 101</td>
<td>X</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CSC 1000</td>
<td>CIS 120 or CIS 227</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ENG 1020</td>
<td>ENG 101</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>ENG 3010/ICN</td>
<td>ENG 102 or ENG 221</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>LFA 2330</td>
<td>HE 100A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PH 2100</td>
<td>No equivalent</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHI 1050</td>
<td>PHI 102</td>
<td>X (1)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHI 2320</td>
<td>PHI 202 or PHI 204</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>PS 1010</td>
<td>PSCI 111</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY 1010 or PSY 1020</td>
<td>PSYC 201</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>PSY 2300</td>
<td>No equivalent</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY 2400</td>
<td>PSYC 207</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY 2410</td>
<td>No equivalent</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>PSY 3310</td>
<td>PSYC 203</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SOC 1010</td>
<td>SOC 101</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>STA 1020</td>
<td>MATH 115 or MATH 215</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>SOCIAL INQUIRY (SI)</td>
<td>See Gen Ed</td>
<td></td>
<td>X (2)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Two 3000-level courses</td>
<td>No equivalent</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(1) You have the option of either taking PHI 1050/Critical thinking as course work or you can take the Critical Thinking Competency Exam. To make arrangements to take this exam, contact Wayne State University's Office of Testing, Evaluation, and Research Services at [www.testing.wayne.edu](http://www.testing.wayne.edu).

(2) For the Occupational Therapy program, you need to take a social inquiry course. Look at the next page under “General Education Requirements” for information that can assist with the fulfillment of this prerequisite. PS 1010 or equivalent cannot be used to fulfill social inquiry requirement.

(3) For the Mortuary Science program, applicants may follow the previous program-specific prerequisite requirements until Fall 2020. All students must follow the new General Education requirements as of Fall 2019. Students who enrolled at Wayne State prior to Fall 2018 can choose to follow the new general education program or the previous requirements. See [http://cphs.wayne.edu/mortuary-science/admissions.php](http://cphs.wayne.edu/mortuary-science/admissions.php) for more information. Transfer equivalents for the previous program-specific prerequisites can be found at [http://transfercredit.wayne.edu](http://transfercredit.wayne.edu).

Revised-11/5/2018
<table>
<thead>
<tr>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Intermediate composition (ICN)</td>
</tr>
<tr>
<td>Basic speech (OC)</td>
</tr>
<tr>
<td>Civic Literacy Inquiry (CIV)</td>
</tr>
<tr>
<td>Cultural Inquiry (CI)</td>
</tr>
<tr>
<td>Diversity, Equity and Inclusion Inquiry (DEI)</td>
</tr>
<tr>
<td>Global Learning Inquiry (GL)</td>
</tr>
<tr>
<td>Natural Science Inquiry (NSI)</td>
</tr>
<tr>
<td>Social Inquiry (SI)</td>
</tr>
<tr>
<td>Quantitative Experience (QE)</td>
</tr>
</tbody>
</table>

See Transfer Credit website: [http://transfercredit.wayne.edu](http://transfercredit.wayne.edu)

Revised-11/5/2018