PROVINCIAL COURSE EQUIVALENCIES

See below for the provincial equivalencies of the Manitoba high school courses that are required for admission and prerequisites.

<table>
<thead>
<tr>
<th>Province</th>
<th>General Requirements</th>
<th>English 40S</th>
<th>Pre-Calculus Math 40S</th>
<th>Applied Math 40S</th>
<th>Physics 40S</th>
<th>Chemistry 40S</th>
<th>Biology 40S</th>
<th>Computer Science 40S</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alberta, North West Territories and Nunavut</td>
<td>High school graduation with five Grade 12 university preparatory credits</td>
<td>English Language Arts (ELA 30-1)</td>
<td>Math 30-1</td>
<td>Math 30-2</td>
<td>Physics 30</td>
<td>Chemistry 30</td>
<td>Biology 30</td>
<td>Computing Science – Advanced Level CTS (5 credits)</td>
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<tr>
<td>British Columbia and Yukon</td>
<td>High school graduation with four Grade 12 university preparatory credits</td>
<td>English 12</td>
<td>Pre-Calculus Math 12</td>
<td>Foundations of Math 12</td>
<td>Physics 12</td>
<td>Chemistry 12</td>
<td>Biology 12</td>
<td>Computer Science 12</td>
</tr>
<tr>
<td>New Brunswick</td>
<td>High school graduation with six Grade 12 university preparatory credits</td>
<td>English 121 or 122</td>
<td>Advanced Math with Intro Calculus 120</td>
<td>Trigonometry and 3-Space 122</td>
<td>Physics 121 or 122</td>
<td>Chemistry 121 or 122</td>
<td>Biology 120 or 122</td>
<td>Computer Science 120</td>
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<tr>
<td>Newfoundland</td>
<td>High school graduation with ten Grade 12 university preparatory credits</td>
<td>English 3201 or 3202</td>
<td>Math 3207</td>
<td>Math 3204 or 3205</td>
<td>Physics 3204</td>
<td>Chemistry 3202</td>
<td>Biology 3201</td>
<td>Computer Science 4220 or Computer Tech 3200</td>
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<tr>
<td>Nova Scotia</td>
<td>High school graduation with five Grade 12 university preparatory credits</td>
<td>English 12</td>
<td>Pre-Calculus Math 12 or Advanced Math 12</td>
<td>Math 12</td>
<td>Physics 12</td>
<td>Chemistry 12</td>
<td>Biology 12</td>
<td>Computer Tech 12</td>
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<tr>
<td>Ontario</td>
<td>High school graduation with six credits in Grade 12 U or M courses</td>
<td>English ENG4U</td>
<td>Advanced Functions MTH4U</td>
<td>None</td>
<td>Physics SPH4U</td>
<td>Chemistry SCH4U</td>
<td>Biology SBH4U</td>
<td>Computer Science ICS4C</td>
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<tr>
<td>Prince Edward Island</td>
<td>High school graduation with five Grade 12 university preparatory credits</td>
<td>English 611 or 621</td>
<td>Math 611A or 621B</td>
<td>Math 621A</td>
<td>Physics 621</td>
<td>Chemistry 621</td>
<td>Biology 621</td>
<td>Computer Science 621</td>
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<tr>
<td>Quebec CEGEP</td>
<td>Completion of first-year CEGEP with a minimum average of 65% or GPA of 2.0</td>
<td>Two English 603 courses</td>
<td>Calculus I and II</td>
<td>Calculus I</td>
<td>Two Physics 203 courses</td>
<td>Two Chemistry 202 courses</td>
<td>Two Biology 101 courses</td>
<td>Computer Science Technology 420 course</td>
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<tr>
<td>Saskatchewan</td>
<td>High school graduation with five Grade 12 university preparatory credits</td>
<td>ELA A30 and B30</td>
<td>Pre-Calculus Math 30</td>
<td>Foundations of Math 30</td>
<td>Physics 30</td>
<td>Chemistry 30</td>
<td>Biology 30</td>
<td>Computer Science 30</td>
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