

**GRADUATION REQUIREMENTS  
SENIOR YEARS TECHNOLOGY EDUCATION PROGRAM**

The Senior Years Technology Education program consists of 16 compulsory credits and an approved cluster of 8 to 14 compulsory technology education credits. Students wishing to graduate from a Senior Years Technology Education Program must fulfill the minimum 30 credit graduation requirement. A cluster of technology education courses must be an approved group of 8-14 department developed and/or approved courses which facilitate the transition from school to work.

<b>Senior Years Graduation Credit Requirements 2008-2009 School Year (Minimum of 29 credits)</b>																																																	
<b>Compulsory Credits: 16</b>																																																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2"><b>Grade 9</b></td> </tr> <tr> <td colspan="2"><b>Compulsory Subject Areas (5 credits)</b></td> </tr> <tr> <td>language arts (English)</td> <td style="text-align: center;">1</td> </tr> <tr> <td>mathematics</td> <td style="text-align: center;">1</td> </tr> <tr> <td>science</td> <td style="text-align: center;">1</td> </tr> <tr> <td>social studies</td> <td style="text-align: center;">1</td> </tr> <tr> <td>physical education/health education</td> <td style="text-align: center;">1</td> </tr> <tr> <td colspan="2"><b>Grade 10</b></td> </tr> <tr> <td colspan="2"><b>Compulsory Subject Areas (5 credits)</b></td> </tr> <tr> <td>language arts (English)</td> <td style="text-align: center;">1</td> </tr> <tr> <td>mathematics</td> <td style="text-align: center;">1</td> </tr> <tr> <td>science</td> <td style="text-align: center;">1</td> </tr> <tr> <td>social studies</td> <td style="text-align: center;">1</td> </tr> <tr> <td>physical education/health education</td> <td style="text-align: center;">1</td> </tr> <tr> <td colspan="2"><b>Grade 11</b></td> </tr> <tr> <td colspan="2"><b>Compulsory Subject Areas (3 credits)</b></td> </tr> <tr> <td>language arts (English)</td> <td style="text-align: center;">1</td> </tr> <tr> <td>mathematics</td> <td style="text-align: center;">1</td> </tr> <tr> <td>physical education/health education</td> <td style="text-align: center;">1</td> </tr> <tr> <td colspan="2"><b>Grade 12</b></td> </tr> <tr> <td colspan="2"><b>Compulsory Subject Areas (3 credits)</b></td> </tr> <tr> <td>language arts (English)</td> <td style="text-align: center;">1</td> </tr> <tr> <td>mathematics</td> <td style="text-align: center;">1</td> </tr> <tr> <td>physical education/health education</td> <td style="text-align: center;">1</td> </tr> </table>	<b>Grade 9</b>		<b>Compulsory Subject Areas (5 credits)</b>		language arts (English)	1	mathematics	1	science	1	social studies	1	physical education/health education	1	<b>Grade 10</b>		<b>Compulsory Subject Areas (5 credits)</b>		language arts (English)	1	mathematics	1	science	1	social studies	1	physical education/health education	1	<b>Grade 11</b>		<b>Compulsory Subject Areas (3 credits)</b>		language arts (English)	1	mathematics	1	physical education/health education	1	<b>Grade 12</b>		<b>Compulsory Subject Areas (3 credits)</b>		language arts (English)	1	mathematics	1	physical education/health education	1	<p><b>Optional Credits: (see your school for complete list) 0 to 6 credits from subject areas such as</b></p> <ul style="list-style-type: none"> <li>• language arts (additional courses for credit)</li> <li>• mathematics (additional courses for credit)</li> <li>• sciences (additional courses for credit)</li> <li>• social studies (additional courses for credit)</li> <li>• basic French</li> <li>• other second languages</li> <li>• the arts <ul style="list-style-type: none"> <li>- visual arts</li> <li>- music</li> <li>- drama</li> <li>- dance</li> </ul> </li> <li>• physical education</li> <li>• health education</li> <li>• skills for independent living</li> <li>• technology education (additional courses for credit) <ul style="list-style-type: none"> <li>- vocational education</li> <li>- home economics</li> <li>- business and marketing</li> <li>- industrial arts</li> </ul> </li> <li>• others as organized by the school</li> </ul>
<b>Grade 9</b>																																																	
<b>Compulsory Subject Areas (5 credits)</b>																																																	
language arts (English)	1																																																
mathematics	1																																																
science	1																																																
social studies	1																																																
physical education/health education	1																																																
<b>Grade 10</b>																																																	
<b>Compulsory Subject Areas (5 credits)</b>																																																	
language arts (English)	1																																																
mathematics	1																																																
science	1																																																
social studies	1																																																
physical education/health education	1																																																
<b>Grade 11</b>																																																	
<b>Compulsory Subject Areas (3 credits)</b>																																																	
language arts (English)	1																																																
mathematics	1																																																
physical education/health education	1																																																
<b>Grade 12</b>																																																	
<b>Compulsory Subject Areas (3 credits)</b>																																																	
language arts (English)	1																																																
mathematics	1																																																
physical education/health education	1																																																
<p><b>Senior Years Technology Education Program Credits: 8 to 14</b></p> <ul style="list-style-type: none"> <li>• A minimum of 8 to a maximum of 14 approved credits are required from within an approved Senior Years Technology Education Program cluster.</li> <li>• Plus students must fulfil the minimum 30 credit graduation requirement by completing (0 to 6) credits from the optional category.</li> </ul> <p>To graduate with an approved <b>Senior Years Apprenticeship Option</b>, students must complete the 14 compulsory requirements and 8 approved Senior Years Apprenticeship Option credits, along with the optional credits (0 to 6).</p>																																																	
<ul style="list-style-type: none"> <li>• Students must meet the entrance requirements of the post-secondary education (college or university), training, or work situation they intend to pursue.</li> <li>• Within the approved Senior Years Technology Education Program cluster, students must complete a minimum of two Grade 11 credits and two Grade 12 credits.</li> <li>• <b>Note:</b> School-Initiated Courses (SICs) and Student-Initiated Projects (SIPs) may be used to fulfil the graduation requirements within the optional credits to a maximum of 11 and 3 respectively. Depending on the different requirements of the four school programs, the number of possible SICs used as optional credits may vary.</li> </ul>																																																	

**Note:** Manitoba Education, Citizenship and Youth (MECY) recently mandated two new Physical Education/Health Education (PE/HE) courses at grades 11 and 12 as a result of recommendations flowing from the *Healthy Kids, Healthy Futures* Task Force Report. This change will bring Manitoba Senior Years graduation requirements to 29 credits for those students graduating in 2008-2009 and to 30 credits for those students graduating in 2009-2010 and beyond.