

### Bachelor of Science (HONOURS) 20 units- Mathematics

Students wishing to do an honours degree must make formal application through the departmental chairperson. Typically, application would be made after successful completion of 15 university credits. Please refer to the Academic Calendar for more information.

Honours	Minor	Electives	Additional Requirements
<ul style="list-style-type: none"> <li><input type="checkbox"/> MATH 1113 (0.5 units)</li> <li><input type="checkbox"/> MATH 1114 (0.5 units)</li> <li><input type="checkbox"/> MATH 2211 (0.5 units)</li> <li><input type="checkbox"/> MATH 2212 (0.5 units)</li> <li><input type="checkbox"/> MATH 2221 (0.5 units)</li> <li><input type="checkbox"/> MATH 2222 (0.5 units)</li> <li><input type="checkbox"/> MATH 2225 (0.5 units)</li> <li><input type="checkbox"/> MATH 3311 (0.5 units)</li> <li><input type="checkbox"/> MATH 3312 (0.5 units)</li> <li><input type="checkbox"/> MATH 3325 (0.5 units)</li> <li><input type="checkbox"/> MATH 3326 (0.5 units)</li>   <li><input type="checkbox"/> MATH 4499 (1.0 unit)</li>   <li>1.5 MATH units at the 4000 level</li>   <li><input type="checkbox"/> MATH _____ (0.5 units)</li> <li><input type="checkbox"/> MATH _____ (0.5 units)</li> <li><input type="checkbox"/> MATH _____ (0.5 units)</li>   <li>2.5 MATH units above the 1000 level</li>   <li><input type="checkbox"/> MATH _____ (0.5 units)</li> <li><input type="checkbox"/> MATH _____ (0.5 units)</li> <li><input type="checkbox"/> MATH _____ (0.5 units)</li> <li><input type="checkbox"/> MATH _____ (0.5 units)</li>   <li><input type="checkbox"/> CMPS 1155 (0.5 units)</li>   <li><b>MATH 2243 does NOT count toward a Math Honours degree</b></li> </ul>	<p>Complete three units in any discipline offering a minor (arts, science or professional studies). Refer to the Academic Calendar for specific minor requirements:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> </ul>	<p>You may wish to include one of the following choices within your electives:</p> <ol style="list-style-type: none"> <li>1. A second 3-unit minor in any minor area; <u>or</u></li> <li>2. Max of 4-units of professional studies; <u>or</u></li> <li>3. Two additional units in your honours subject (honours subject must not exceed 12 units).</li> </ol> <ul style="list-style-type: none"> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> <li><input type="checkbox"/> _____ (0.5 unit)</li> </ul>	<p>Amongst your 20 units, you must have satisfied the following requirements:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> 1 unit from group A (Science and Math) - <b>EXCLUSIVE OF HONOURS</b></li> <li><input type="checkbox"/> 1 unit from group B (Social Science)</li> <li><input type="checkbox"/> 1 unit from group C (Humanities)</li> </ul> <hr/> <p><b>Units left to complete: _____</b>  <b>Date: _____</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> 3.0 GPA in all units counted toward the degree beyond the first five units taken.  <b>Current GPA _____</b></li> <li><input type="checkbox"/> <b>Program completed</b></li> </ul>
<p><b>Total Units (10.5) _____</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> <b>Grade of at least C- in ten of the above MATH units.</b></li> <li><input type="checkbox"/> <b>Minimum of B- in the honours thesis</b></li> <li><input type="checkbox"/> <b>GPA (min 3.0 in all courses counted for the degree beyond the first 5.0) _____</b></li> </ul>	<p><b>Total Units (3) _____</b></p> <p><b>GPA (min 2.0) _____</b></p>	<p><b>Total Units (6.5) _____</b></p>	

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*I acknowledge that I am ultimately responsible for meeting the degree requirements in the Academic Calendar -*

**Student Signature** \_\_\_\_\_

**Student Number:** \_\_\_\_\_

**Advisor Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_