

# Course Overview

ST. MARY CATHOLIC SECONDARY SCHOOL  
 1918 Whites Road, Pickering, Ontario L1V 1R9  
 Telephone (905) 420 - 7166 Fax (905) 831-1778 [stmary.dcdsb.ca](http://stmary.dcdsb.ca)

<b>Academic Year</b>		20xx-20xx	<b>Teacher Name:</b>		Mr./Mrs. xxx
<b>Department:</b>		Mathematics	<b>Curriculum Chair:</b>		Mrs. Chang
<b>Course Title</b>	12 Calculus and Vectors		<b>Course Code</b>	MCV 4U1	
<b>Prerequisite</b>	MHF4U		<b>Grade</b>	12	
<b>Level</b>	University		<b>Credit Value</b>	1	
<b>Instruction Units</b>					
Unit 1: Rate of Change and Limits Unit 2: Derivatives Unit 3: Applications of Derivatives			Unit 4: Curve Sketching Unit 5: Representing Vectors Unit 6: Representing Lines and Planes		

<b>Student Evaluation Criteria</b>					
<b>Term Work</b>				<b>Culminating Activities</b>	
<b>Categories</b>					
<b>Major assessment &amp; Evaluation</b>			60%	Exam	30%
KU	AP	CM	TIPS		
20%	20%	10%	10%		
<b>Minor assessment &amp; Evaluation</b>			10%		
<b>Term Total 70%</b>				<b>Culminating Activity Total 30%</b>	

<b>Classroom Policies &amp; Procedures</b>
<ul style="list-style-type: none"> <li>• Arrive to class on time and in uniform</li> <li>• Bring all necessary materials to each class</li> <li>• Late and missed assignment(s) may result in the following:                             <ul style="list-style-type: none"> <li>• Late Assignments: 5% off per day to a maximum of 5 days</li> <li>• Later than 5 days, a mark of zero can be assigned.</li> </ul> </li> <li>• Ask for teacher assistance when required</li> <li>• Work cooperatively with the teacher and other students</li> <li>• Behave respectfully towards others in the classroom</li> <li>• If absent, obtain all notes and assignments from the teacher upon return to class if applicable.</li> <li>• <b>If a student misses any major assessment and evaluation without notifying the teacher ahead of time, then he/she may receive a mark of zero unless a doctor's note is provided.</b></li> <li>• <b>If any student is caught cheating, then he/she will receive a mark of zero on the test/quiz and a parent or a guardian will be contacted.</b></li> </ul>

**Please acknowledge that you have read this outline:**

<b>Date:</b>	<b>Parent Signature</b>
<b>Date:</b>	<b>Student Signature</b>