## 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

Academic Year	20xx-20xx	Teac	her Name:	Mr./Mrs. xxx			
Department:	Mathematics	Curriculum Chair: Mr./Mrs. xx		Mr./Mrs. xxx			
Course Title	12 Calculus and Vectors	Cour	se Code	MCV 4U1			
Prerequisite	MHF4U	Grad	le	12			
Level	University	Cred	it Value	1			
Instruction Units							
Unit 1: Rate of Change and Limits			Unit 4: Curve Sketching				
Unit 2: Derivatives			Unit 5: Representing Vectors				
Unit 3: Applications of Derivatives			Unit 6: Representing Lines and Planes				

Student Evaluation Criteria						
	Term Wor	Colorination Astinition				
Knowledge and Understanding	Application	Thinking	Communication	Culminating Activities		
Major assessment & Evaluation			50%	Exam	30%	
Minor assessment & Evaluation			20%			
Term Total 70%			Culminating Activity Total 30%			

## **Classroom Policies & Procedures**

- Arrive to class on time and in uniform and bring all necessary materials to each class
- Late and missed assessment(s) and/or evaluation(s) may result in the following:
  - Late Assessment and/or evaluation: 5% off per day to a maximum of 5 days
  - Later than 5 days, a mark of zero can be assigned.
- Work cooperatively with the teacher and other students and behave respectfully towards others.
- If absent, the student is responsible for obtaining all class notes/materials and completing any assigned work from the missed lesson(s).
- In the event of loss or damage of a textbook, a replacement fee of \$200 will be charged per textbook.
- 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.
- If any student is found cheating or possessing unauthorized materials or electronic devices during an
  assessment and evaluation, then he/she will receive a mark of zero on the test/quiz and a parent or a
  guardian will be contacted.

Unauthorized materials include, but are not limited to: books, class notes, or aid sheets. Unauthorized electronic devices include any device that has internet/wireless/Bluetooth connectivity or otherwise may communicate with another person or device outside the exam room. The most obvious examples include cell phones, tablets/laptops, smart technology including smart watches with connectivity, and so forth.

## Please acknowledge that you have read this outline:

Date:	Parent's Name:	Parent's Signature:
Date:	Student's Name:	_ Student's Signature: