



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	Teacher Name:		Mr./Mrs. xxx
Department:		Mathematics	Curriculum Chair:		Mrs. Chang
Course Title	12 Calculus and Vectors		Course Code	MCV 4U1	
Prerequisite	MHF4U		Grade	12	
Level	University		Credit 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 Work				Culminating Activities	
Knowledge and Understanding	Application	Thinking	Communication		
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
- Bring all necessary materials to each class
- Late and missed assignment(s) may result in the following:
 - Late Assignments: 5% off per day to a maximum of 5 days
 - Later than 5 days, a mark of zero can be assigned.
- Ask for teacher assistance when required
- Work cooperatively with the teacher and other students
- Behave respectfully towards others in the classroom
- If absent, obtain all notes and assignments from the teacher upon return to class if applicable.
- 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 caught cheating, then he/she will receive a mark of zero on the test/quiz and a parent or a guardian will be contacted.

Please acknowledge that you have read this outline:

Date:	Parent Signature
Date:	Student Signature