



Course Overview

ST. MARY CATHOLIC SECONDARY SCHOOL

1918 Whites Road, Pickering, Ontario L1V 1R9
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Academic Year		20xx-20xx	Teacher Name:		Mr./Mrs. xxx	
Department:			Mathematics	Curriculum Chair:		Mrs. Chang
Course Title	12 Calculus AB - Advanced Placement		Course Code	MHF4UA and MCV4UA		
Prerequisite	MCR3UA		Grade	12		
Level	Advanced Placement		Credit Value	2		
Instruction Units						
Unit 1: Exponential and Logarithmic Functions			Unit 6: Integrals			
Unit 2: Combination of Functions			Unit 7: Applications of Integrals			
Unit 3: Limits and Continuity			Unit 8: Differential Equations			
Unit 4: Derivatives			Unit 9: Review/Test Preparation			
Unit 5: Applications of Derivatives			Unit 10: Vectors			

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
<ul style="list-style-type: none"> • Arrive to class on time and in uniform and bring all necessary materials to each class • Late and missed assignment(s) may result in the following: <ul style="list-style-type: none"> ○ Late Assignments: 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 • Behave respectfully towards others in the classroom • If absent, the student is responsible for obtaining all class notes/materials and completing any assigned work from the missed lesson(s). • 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 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. <p>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.</p>

Please acknowledge that you have read this outline:

Date:	Parent Signature
Date:	Student Signature