

Course Overview

ST. MARY CATHOLIC SECONDARY SCHOOL
 1918 Whites Road, Pickering, Ontario L1V 1R9
 Telephone (905) 420 - 7166 Fax (905) 831-1778 stmary.cdcsb.ca

Academic Year		2017-2018	Teacher Name:		Mrs. Chang
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	
Categories					
Major assessment & Evaluation			60%	Exam	30%
KU	AP	CM	TIPS		
20%	20%	10%	10%		
Minor assessment & Evaluation			10%		
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

