

# 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>		2020-2021	<b>Teacher Name:</b>		Mrs. Chang
<b>Department:</b>		Mathematics	<b>Curriculum Chair:</b>		Mrs. Chang
<b>Course Title</b>	12 Calculus AB Advanced Placement		<b>Course Code</b>	MHF4UA and MCV4UA	
<b>Prerequisite</b>	MCR3UA		<b>Grade</b>	12	
<b>Level</b>	Advanced Placement		<b>Credit Value</b>	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					
<b>Major assessment &amp; Evaluation</b>			40%	Final Summative	30%
KU	AP	CM	TIPS		
15%	10%	5%	10%		
<b>Minor assessment &amp; Evaluation</b>			30%		
<b>Term Total 70%</b>				<b>Culminating Activity Total 30%</b>	

## 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:

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

