



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

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|----------------------|--|-------------|--------------------------|---------|--------------|
| Academic Year | | 20xx-20xx | Teacher Name: | | Mr./Mrs. xxx |
| Department: | | Mathematics | Curriculum Chair: | | Mrs. Chang |
| Course Title | Grade 10 Principles of Mathematics Pre-Advanced Placement | | Course Code | MPM 2DA | |
| Prerequisite | MTH1W | | Grade | 10 | |
| Level | Advanced | | Credit Value | 1 | |

Instruction Units

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|--|--|
| Unit 1: Rational Expressions | Unit 5: Trigonometric Functions |
| Unit 2: Quadratic Relations and Expressions | Unit 6: Graphing Trigonometric Functions |
| Unit 3: Represent and Solve Quadratics Relations | Unit 7: Characteristics of Functions |
| Unit 4: Similarity and Applied Trigonometry | Unit 8: Transformations of Functions |

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 and 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.
 - 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.
- 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:

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|--------------|--------------------------|
| Date: | Parent Signature |
| Date: | Student Signature |