

## MDM2D Principles of Mathematics 10

### Course Outline

February 2019 – April 2019

### Course Itinerary

Unit 1: Systems of Linear Equations (Test 2)	20 h
Unit 2: Analytic Geometry: Line Segments and Circles (Test 3)	20 h
Unit 4: Factoring Algebraic Expressions	20 h
Unit 3: Graphs of Quadratic Relations (Test 1)	20 h
Unit 7: Similar Triangles and Trigonometry	20 h
Unit 8: Acute Triangle Trigonometry (Test 5)	TBA
Review and final exam	9 h

### Course breakdown

Homework/class participation/quizzes	20%
Tests	50%
Summative independent project	10%
Final Exam	20%

### Weighting of Achievement Categories

Knowledge / Understanding	20%
Thinking/investigation	15%
Communication	20%
Application	15%
Final exam	30%

### Attendance and Missed Assignments

End-of-course evaluations such as the summative activity and final exams are **time-sensitive**. Attendance is mandatory for these evaluations. Any absence will result in a mark of zero, unless validated with a doctor's note.

If a student participates in **academic fraud** (plagiarism in assignments) she is deemed not to have met expectations associated with a particular evaluation. A **mark of zero** may be issued for late assignments/projects that exceed limits set out in the school policy.

The school has a no-phone in class and no-smoking policy. Please respect the signs.

