



## Father Michael Goetz Secondary School COURSE OUTLINE

**COURSE:** 11C Math - Foundations for College Mathematics

**Code:** MBF3C1

**TEXT:** Foundations for College Mathematics 11

**Replacement Cost:** \$75.00

### UNITS OF STUDY

1. Trigonometry
2. Connecting Graphs and Equations – Quadratic Relations Part 1
3. Connecting Graphs and Equations – Quadratic Relations Part 2
4. Data Management - Statistics
5. Data Management - Probability
6. Exponential Relations
7. Finance
8. Geometry

### EVALUATION

Knowledge/ Understanding	30%	Term work	70%
Thinking/Inquiry	20%	CPT	10%
Communication	20%	Final Exam	20%
Application	30%	<b>TOTAL</b>	<b>100%</b>
<b>TOTAL</b>	<b>100%</b>		

**ASSESSMENT AND EVALUATION POLICY** See Student Agenda

**HOMEWORK POLICY AND PROCEDURES** See Student Agenda

### CLASSROOM EXPECTATIONS

Students are to come to class on time and in uniform, prepared to work with all required materials. Students will meet the student expectations outlined in the Student Agenda with regard to behaviour, responsibilities, and respect for self and others. Students are to keep a complete and organized notebook and are responsible for catching up on missed work and obtaining any notes/handouts. Students are responsible for the textbook assigned at the start of the course and are required to pay the replacement cost if it is lost or stolen.