

CVR Mathematics 306 – Proposed Course Outline 2020-2021

<b>Term 1</b> 20% of school mark (24 periods)		
Topic	Approximate # of Periods	Evaluations
Pythagorean Theorem	5	Quiz
Exponents and Scientific Notation	3	Quiz
Polynomial Operations	6	Test
Common Factoring	2	
Algebraic Equations	4	Quiz
Inequalities in Interval Notation	2	Test
<b>Term 2</b> 20% of school mark (36 periods)		
Situational Problem	1	
Variables in a Relation and Representing functions	4	
Rational Function	4	
Slope of a line (Rate of Change)	4	Test
Linear Functions	6	
Equation of Linear Functions	6	
Properties of a Functions	2	
Solve System of Equations	6	Test
Situational Problem	1	
<b>Term 3</b> 60% of school mark (48 periods)		
Views of Solids	1	
Convert Units of Measurement	4	
Surface Area of Solids	5	Test
Volume of Solids	5	
Decomposable Solids	4	Test
Ratios of Similar Solids	8	
Geometric Probability	6	Test
Sample method (Stratified)	2	
Box-Whiskers Plot	5	
Data tables & Histograms	2	
Central Tendencies	6	
Weighted Mean	2	Test