

Pre-Calculus 11 - Overview

TEXTBOOK: McGraw-Hill Ryerson Pre-Calculus

UNIT 1 PATTERNS

LG 1 Arithmetic Sequences and Series	Evaluation → Quiz	
LG 2 Geometric Sequences and Series & Infinite Geometric Series	Evaluation → Test	10%

LG 3 Angles in Standard Position & Trig. Ratio	Evaluation → Quiz	
LG 4 Sine & Cosine Law	Evaluation → Test	10%

UNIT 2 QUADRATICS

LG 5 Quadratic Functions	Evaluation → Quiz	
LG 6 Complete the Square	Evaluation → Test	10%

LG 7 Quadratic Equations	Evaluation → Quiz	
LG 8 Quadratic Equations by Completing the Square & Quadratic Formula	Evaluation → Test	10%

MID-TERM EXAM

LG 9 MID-TERM TEST Evaluation → Test 10%

UNIT 3 FUNCTIONS and EQUATION

LG 10 Radical Expressions	Evaluation → Quiz	
LG 11 Radical Equations	Evaluation → Test	10%

LG 12 Rational Expressions	Evaluation → Quiz	
LG 13 Rational Equations	Evaluation → Test	10%

LG 14 Absolute Value & Functions	Evaluation → Quiz	
LG 15 Absolute Value Equations & Reciprocal Functions	Evaluation → Test	10%

UNIT 4 SYSTEMS of EQUATION and INEQUALITIES

LG 16 Solving Systems of Equations	Evaluation → Quiz	
LG 17 Quadratic Inequalities	Evaluation → Test	10%

FINAL EXAM

LG 18 Final Exam Evaluation → Test 10%