COURSE:	PRECALCULUS
SCHOOL YEAR:	<u>2009 - 2010</u>
TEACHER:	MRS. JUDY INNELLA
TEXTBOOK:	PRECALCULUS WITH LIMITS: A GRAPHING
	APPROACH (SECOND EDITION)
AUTHORS:	LARSON, HOSTETLER, AND EDWARDS

NOTE: Students enrolled in this course must have already passed both the Math A and Math B New York State Regents Exams. A graphing calculator (TI-83 or higher) is required. If a student does not have his own, the school will supply one to be used for this course. There is to be <u>NO</u> sharing of calculators.

## COURSE SCOPE AND SEQUENCE

CHAPTER	TOPIC	MONTH	DAYS	
Review	Math B "Part One" Review	September	5	
Ρ	Prerequisites	September	10	
1	Functions & Graphs	October	10	
2	Polynomial & Rational Functions	October	14	
3	Exponent & Logarithmic Functions	November	10	
4	Trigonometry	December	13	
5	Analytic Trigonometry	Dec/Jan	10	
6	Applications of Trigonometry	January	10	
7	Systems of Equations	February	10	
8	Matrices	Feb/March	10	
9	Sequences, Probability & Stats.	March	13	
10	Analytic Geom. & Polar/Parametrics	April	11	
Misc.	Applications	April	8	
12	Limits & Introduction to Calculus	May	9	
Review	Final Exam Review	May	10	
	Final Exam In Class	June	3	