



Curriculum Document – Scope and Sequence

- Teacher: Marcus
- Grade Levels: 12

- Subjects: Pre-Calculus
- Semester: 2

		January	February	March	April
		Identities & Functions	Trigonometric Functions	Trigonometric Functions	Quadratic Equations
		<ul style="list-style-type: none"> . Reciprocal relations . Pythagorean relations . Trigonometric identities . Sum and difference formulas 	<ul style="list-style-type: none"> . Trigonometric functions . Law of cosines . Law of sine . Applied problems 	<ul style="list-style-type: none"> . Inverse functions . Graphing polar coordinates . Converting polar coordinates . Graphing polar equations 	<ul style="list-style-type: none"> . Conic sections . Circle and ellipse . Parabola and hyperbola . Transformations