



## Curriculum Document – Scope and Sequence

- Teacher: Marcus  
- Grade Levels: 11

- Subjects: Algebra 2  
- Semester: 1

	<b>August</b>	<b>September</b>	<b>October</b>	<b>November</b>	<b>December</b>
	<b>Preparations &amp; Diagnostic Testing</b>	<b>Set, Structures &amp; Function</b>	<b>Numbers &amp; sentences</b>	<b>Polynomials</b>	<b>Radical Expressions</b>
		<ul style="list-style-type: none"> <li>. Properties &amp; operation of sets</li> <li>. Axioms &amp; applications</li> <li>. Relations &amp; functions</li> <li>. Algebraic expression</li> </ul>	<ul style="list-style-type: none"> <li>. Orders and absolute values</li> <li>. Sums and products</li> <li>. Algebraic sentences</li> <li>. Number and motion problems</li> </ul>	<ul style="list-style-type: none"> <li>. Multiplying polynomials</li> <li>. Factoring</li> <li>. Operation with polynomials</li> <li>. Variations</li> </ul>	<ul style="list-style-type: none"> <li>. Multiplying &amp; dividing fractions</li> <li>. Adding &amp; subtracting fractions</li> <li>. Equations with fractions</li> <li>. Applications with fractions</li> </ul>