

## Easythru Learning : 2015 Spring SAT II Math Course Syllabus

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*In this course, students will review all knowledge covers SAT II Math test. Students also will learn test strategies in this course. Beyond taking the course, students also need memorize formula and do practice test at home.*

*Note: This syllabus is subject to change at the instructor's discretion.*

**Homework:** Please complete and submit all assignments on time. All practice test need be corrected and scored prior to class. Any work that is not finished in class should be completed at home.

**Materials:** Graphing Calculate

Lesson	Date	Main Topics	Description
1	<b>Feb. 14</b>	Algebra 2	Exponent, Log, Polynomial, Rational.
			<i>Homework: Review Set 1, Practice 1</i>
2	<b>Feb. 21</b>	Geometry	Triangle, Polygon, Circle, Solids
			<i>Homework: Review Set 2, Practice 2</i>
3	<b>Feb. 28</b>	Trigonometry	Unit Circle, Identities, Graph, Inverse
			<i>Homework: Review Set 3, Practice 3</i>
4	<b>Mar. 7</b>	Counting	Permutation, Combination, Probability
			<i>Homework: Review Set 4, Practice 4</i>
5	<b>Mar. 14</b>	Discrete Math	Sequence, Set, Logic
			<i>Homework: Review Set 5, Practice 5</i>
6	<b>Mar. 21</b>	Precalculus	Vector, Conics, Matrix
			<i>Homework: Practice 6, 7</i>
7	<b>Mar. 28</b>	Algebra	Summary, Strategies, Common Mistakes
			<i>Homework: Practice 8, 9</i>
8	<b>Apr. 4</b>	Geometry	Summary, Strategies, Common Mistakes
			<i>Homework: Practice 10, 11</i>
9	<b>Apr. 11</b>	Trigonometry	Summary, Strategies, Common Mistakes
			<i>Homework: Practice 12, 13</i>
10	<b>Apr. 18</b>	Precalculus	Summary, Strategies, Common Mistakes
			<i>Homework: Practice 14, 15</i>
11	<b>Apr. 25</b>	Practice and review	Summary, Strategies, Common Mistakes
			<i>Homework: Practice 16, 17</i>