

**Material for Exam 1 : chapter 1 and chapter 2 up to 2.5**

<b>Wk</b>	<b>Date</b>	<b>Day</b>	<b>Sections</b>	<b>Description</b>
1	8/28/2017	Monday	Syllabus	
	8/29/2017	Tuesday	1.1 - 1.2	Rectangular Coordinates/Graphs of Equations
	8/31/2017	Thursday	1.3 - 1.4	Linear Equations in Two Variables/Functions
2	<b>9/4/2017</b>	<b>Monday</b>	<b>No Classes</b>	<b>Labor Day</b>
	9/5/2017	Tuesday	1.4 - 1.5	Functions/Analyzing Graphs of Functions
	9/7/2017	Thursday	1.6 - 1.7	Library of Parent Functions/Transformations of Functions
3	9/11/2017	Monday	1.7	Transformations of Functions
	9/12/2017	Tuesday	1.8	Combinations of Functions
	9/14/2017	Thursday	1.9	Inverse Functions
4	9/18/2017	Monday	2.1	Quadratic functions and Models
	9/19/2017	Tuesday	2.3 - 2.4	Polynomials and Synthetic Division/Complex Numbers
	9/21/2017	Thursday	2.4	Complex Numbers
5	9/25/2017	Monday	2.5	Zeroes of Polynomial Functions
	9/26/2017	Tuesday	Review	<b>(13 sections)</b>
	9/28/2017	Thursday	<b>Exam 1</b>	<b>Chapter 1 and Chapter 2 up to 2.5</b>

**Oct. 6 Exam 1 Retakes Library 204A Online Testing**  
**Students will not be allowed to begin the exam after 5:45PM.**

**Material for Exam 2: Section 2.6; Chapter 3; 7.1 - 7.4 and 8.1 - 8.3**

	Date	Day	Sections	Description
6	10/2/2017	Monday	2.6	Rational Functions
	10/3/2017	Tuesday	3.1 - 3.2	Exponential Functions/Logarithmic Functions&their Graphs
	10/5/2017	Thursday	3.3	Properties of Logarithms
	10/6/2017	Friday	Retake	Exam 1
7	10/9/2017	Monday	3.4	Exponential and Logarithmic Equations
	10/10/2017	Tuesday	3.5	Exponential and Logarithmic Models
	10/12/2017	Thursday	7.1	Linear and Nonlinear Systems of Equations
8	10/16/2017	Monday	7.2	Two-Variable Linear Systems
	10/17/2017	Tuesday	7.3	Multivariable Linear Systems
	10/19/2-017	Thursday	7.4	Partial Fractions
9	10/23/2017	Monday	8.1	Matrices and Systems of Equations
	10/24/2017	Tuesday	8.2	Operations with Matrices
	10/26/2017	Thursday	8.3	The Inverse of a Square Matrix
10	10/30/2017	Monday	Review	<b>(13 sections)</b>
	10/31/2017	Tuesday	<b>Exam 2</b>	<b>Section 2.6; Chapter 3; 7.1 - 7.4 and 8.1 - 8.3</b>
	11/2/2017	Thursday	4.1 - 4.2	Radian and Degree Measure/Trig Functions: The unit Circle
	11/3/2017	Friday	<b>Course Drop</b>	<b>Deadline</b>
<p><b>Nov. 10 Exam 2 Retake Library 204A Online Testing</b>  <b>Students will not be allowed to begin the exam after 5:45PM.</b></p>				

**Material for Exam 3: chapter 4 and chapter 5, with 6.1 and 6.2**

	Date	Day	Sections	Description
11	11/6/2017	Monday	4.3	Right Triangle Trigonometry
	11/7/2017	Tuesday	4.4	Trigonometric functions of any Angle
	11/9/2017	Thursday	4.5	Graphs of Sine and Cosine
	11/10/2017	Friday	Retake	Exam 2
12	11/13/2017	Monday	4.6	Graphs of Other Trig functions
	11/14/2017	Tuesday	4.7	Inverse Trigonometric functions
	11/16/2017	Thursday	4.8	Applications and Models
13	11/20/2017	Monday	5.1	Using fundamental Identities
	11/21/2017	Tuesday	5.2 - 5.3	Verifying Trigonometric Identities/Solving Trigonometric Equations
	11/23/2017	Thursday	No classes	Thanksgiving
14	11/27/2017	Monday	5.3 - 5.4	Solving Trigonometric Equations/Sum and Difference Formulas
	11/28/2017	Tuesday	5.5	Multiple-angle and Product-to-Sum Formulas
	11/30/2017	Thursday	6.1	Law of sines
15	12/4/2017	Monday	6.2	Law of Cosines
	12/5/2017	Tuesday	Review	(15 sections)
	12/7/2017	Thursday	Exam 3	Chapter 4 and Chapter 5, with 6.1 and 6.2
	12/8/2017	Friday	No Lab	Dead Day
16	12/14/2017	Exam 3 Retake	Library 204A	Online Testing Students will not be allowed to begin the exam after 5:45PM.