

<b>M</b>	<b>8/17</b>	<b>1st Long</b>	<b>2nd Long</b>	<b>F</b>	<b>8/21</b>
PD Day	Work Day		Q1 Starts Welcome, Syllabus	Class Expectations Google Classroom/Assignments	
<b>M</b>	<b>8/24</b>	<b>1st Long</b>	<b>2nd Long</b>	<b>F</b>	<b>8/28</b>
1.1A Lines in the Plane	1.1B Parallel and Perpendicular Lines		1.2A Functions	1.2B Functions Part 2	
<b>M</b>	<b>8/31</b>	<b>1st Long</b>	<b>2nd Long</b>	<b>F</b>	<b>9/4</b>
1.3A Graphs of Functions	1.3B Graphs of Functions		1.4 Shifting, Reflectins, Stretching	QUIZ 1.1-1.3B	
<b>M</b>	<b>9/7</b>	<b>1st Long</b>	<b>2nd Long</b>	<b>F</b>	<b>9/11</b>
Labor Day	1.5 Combinations of Functions		1.6 Inverse Functions	1.6 Inverse Functions	
<b>M</b>	<b>9/14</b>	<b>1st Long</b>	<b>2nd Long</b>	<b>F</b>	<b>9/18</b>
Review	Chapter 1 Test		2.1 Quadratic Functions	2.2A Polynomial Functions of Higher Degree	
<b>M</b>	<b>9/21</b>	<b>1st Long</b>	<b>2nd Long</b>	<b>F</b>	<b>9/25</b>
2.2B Polynomial Functions of Higher Degree	2.3A Zeros of Polynomial Functions		2.3B Zeros of Polynomial Functions	2.4 Complex Numbers	

M	9/28	1st Long	2nd Long	F	10/2
	2.5 The Fundamental Theorem of Algebra	2.6 Rational Functions and Asymptotes	2.7A Graphs of Rational Functions		2.7B Slant Asymptotes

M	10/5	1st Long	2nd Long	F	10/9
	Zeros/Holes/ Asymptotes Practice	Review	Chapter 2 Test		3.1A Graph Exponential Functions

M	10/12	1st Long	2nd Long	F	10/16
	3.1B Exponential Functions and Their Graphs	3.2A Logarithmic Functions and Their Graphs	3.2B The Natural Logarithmic Function		3.3A Properties of Logarithms

M	10/19	1st Long	2nd Long	F	10/23
	3.3B Simplifying Logarithms	3.4A Solve Exponential and Logarithmic Equations	3.4B Solving Logarithms		3.5A Exponential and Logarithmic Models

M	10/26	1st Long	2nd Long	F	10/30
	3.5B Exponential and Logarithmic Models	Review	Chapter 3 Test		7.1A Solving Systems of Equations

M	11/2	1st Long	2nd Long	F	11/6
	PC Day	PD Day	7.1B Applications of Systems of Equations		7.2 Solving a System using Elimination

M	11/9	1st Long	2nd Long	F	11/13
	7.2B Solving Systems	7.3 Multivariable Linear Systems	PD Day 11/11		QUIZ 7.1-7.3

M	11/16	1st Long	2nd Long	F	11/20
	7.3B Partial Fraction Decomposition	7.3B Partial Fraction Decomposition	7.3B Partial Fraction Decomposition		QUIZ 7.3B

M	11/23	1st Long	2nd Long	F	11/27
	Review	Chapter 7 Test	Thanksgiving		Thanksgiving

M	11/30	1st Long	2nd Long	F	12/4
	4.1A Radian and Degree Measure	4.1B Radian and Degree Measure	4.2A Unit Circle		4.2B Trig Periods and domains

Unit

M	12/7	1st Long	2nd Long	F	12/11
	4.3A Right Triangle Trig	4.3B Angles of Elevation	QUIZ 4.1-4.3		Review

M	12/14	1st Long	2nd Long	F	12/18
	Review	Final Exams	Final Exams		Final Exams Q2 Ends

M	12/21	1st Long	2nd Long	F	12/25
	Winter Break	Winter Break	Winter Break		Winter Break

M	12/28	1st Long	2nd Long	F	1/1
	Winter Break	Winter Break	Winter Break		Winter Break



M	1/4	1st Long	2nd Long	F	1/8
	<b>Work Day</b>	4.4A Trig Function of Any Angle	4.4B Trig Functions of Any Angle		4.5A Graphs of Sine and Cosine

M	1/11	1st Long	2nd Long	F	1/15
	4.5B Graphs of Sine and Cosine	4.5B Graphs of Sine and Cosine	4.6 Graphs of Other Trig Functions		4.7A Inverse Trig Functions

M	1/18	1st Long	2nd Long	F	1/22
	<b>Holiday</b>	4.7B Inverse Trig Functions	4.8A Applications & Models		4.8B Trig and Bearings

M	1/25	1st Long	2nd Long	F	1/29
	Review	Chapter 4 Test	5.1A Using Trig Identities		5.1B Factoring Trig Functions

M	2/1	1st Long	2nd Long	F	2/5
	5.2A Verifying Trig Identities	5.2B Verifying Trig Identities	5.3A Solving Trig Equations		5.3B Solving Trig Equations

M	2/8	1st Long	2nd Long	F	2/12
	QUIZ 5.1-5.3	5.4A Sum and Diff Formulas	5.4B Sum and Diff Formulas		5.5A Double Angle Formulas

M	2/15	1st Long	2nd Long	F	2/19
	Parent Teacher Conf	PD	5.5B Product to Sum Formulas		QUIZ 5.4-5.5

M	2/22	1st Long	2nd Long	F	2/26
	Review	Chapter 5 Test	6.1A Law of Sines		6.1B Area of a Triangle

M	3/1	1st Long	2nd Long	F	3/5
	6.2A Law of Cosines	6.2B Heron's Formula	6.3A Vectors in a Plane		6.3B Unit Vectors

M	3/1	1st Long	2nd Long	F	3/5
	6.3C Vectors in a Plane	6.4 Vectors and Dot Products	QUIZ 6.1-6.3 Trig Project		Trig Project

M	3/8	1st Long	2nd Long	F	3/12
	Spring Break	Spring Break	Spring Break		Spring Break

M	3/15	1st Long	2nd Long	F	3/19
	Work Day	Trig Project	QUIZ 6.1-6.3 6.5A Trig Form of a Complex Number		6.5B Trig Form of a Complex Number

M	3/22	1st Long	2nd Long	F	3/26
	Review	Chapter 6 Test	Trig Project		Trig Project DUE!!

M	3/29	1st Long	2nd Long	F	4/2
8.1A Sequences and Series	8.1B Summations and Series	8.2A Arithmetic Sequences	8.2B Sums and Partial Sums of Arithmetic Sequences		

M	4/5	1st Long	2nd Long	F	4/9
8.3A Geometric Sequences	8.3B Sums of Geometric Sequences	Review	Test		

M	4/12	1st Long	2nd Long	F	4/16
11.1A Intro to Limits	11.7 Notes 11.7 Activity	Review	11 Test		

M	4/19	1st Long	2nd Long	F	4/23
Trig Introduction Triangle review	11.1B Properties of Limits	11.2A Techniques for Evaluating Limits	11.2B Limits and the Difference Quotient		

M	4/26	1st Long	2nd Long	F	4/30
11.3A Rates of Change	<b>Map Testing</b>	11.3B Derivatives	11.4A Limits at Infinity		

M	5/3	1st Long	2nd Long	F	5/7
11.4B Limits of Sequences	11.5A The Area Problem	11.5B The Area Problem	<b>PD Day</b>		

M	5/10	1st Long	2nd Long	F	5/14
Review	Chapter 11 Test	Review	Review		

M 5/17	1st Long	2nd Long	F 5/21
Review	Review	Final Exams	Final Exams Last Day School