

DATE	BOOK	QUIZ	TOPIC
M 8.27			Course introduction
T 8.28	1.3		Accuracy and significant digits
W 8.29	1.5		Scientific notation
R 8.30	11.1, 11.2	Quiz 1	Exponents
M 9.3			<i>No class - Labor Day</i>
T 9.4	11.3		Radicals; simplifying radicals
W 9.5	11.4	Quiz 2	Addition and subtraction of radicals
R 9.6	11.5	Quiz 3	Multiplication and division of radicals
M 9.10	6.1	Quiz 4	Special products
T 9.11	6.2		Factoring: common factors
W 9.12	6.2	Quiz 5	Factoring: sum and difference of squares
R 9.13	6.3		Factoring trinomials
M 9.17	6.5	Quiz 6	Equivalent fractions
T 9.18	6.6		Multiplication and division of fractions
W 9.19	6.7		Addition and subtraction of fractions
R 9.20	6.7	Quiz 7	More on addition and subtraction of fractions
M 9.24	6.8		Equations involving fractions
T 9.25	7.1	Quiz 8	Quadratic equations
W 9.26	7.2		Completing the square
R 9.27	7.3		The quadratic formula
M 10.1		Quiz 9	Review
T 10.2			EXAM 1
W 10.3			The idea of a function
R 10.4	3.1		Mathematical functions
M 10.8	3.2	Quiz 10	Domain and range
T 10.9	3.3		Rectangular coordinates
W 10.10	21.1		Distance formula
R 10.11	3.4	Quiz 11	The graph of a function
M 10.15			More on graphs of functions
T 10.16	21.2	Quiz 12	Introduction to lines
W 10.17	5.1		More on lines
R 10.18	5.2	Quiz 13	Even more on lines
M 10.22	7.4		Graphs of quadratic functions
T 10.23		Quiz 14	Review
W 10.24	5.3		Introduction to systems of equations
R 10.25	5.4		Solving systems of equations by substitution
M 10.29	5.4		Solving 2x2 systems of equations by elimination
T 10.30	5.6	Quiz 15	Solving 3x3 systems of equations by elimination
W 10.31	5.5		Matrices and determinants
R 11.1	5.5		Cramer's rule (2x2 case) <i>Last day for W grades</i>
M 11.5	5.7	Quiz 16	Cramer's rule (3x3 case)
T 11.6		Quiz 17	Review
W 11.7			EXAM 2
R 11.8			Introduction to trigonometry

DATE	BOOK	QUIZ	TOPIC
M 11.12	4.1, 8.3		Angles; degrees and radians
T 11.13	8.4	Quiz 18	Applications of radian measure
W 11.14	4.2		Defining the six trigonometric functions
R 11.15	4.3	Quiz 19	Values of the trig functions at special angles in quadrant I
M 11.19		Quiz 20	Review
T 11.20	8.1		Reference angles
W 11.21	8.2	Quiz 21	Values of the trig functions at special angles in any quadrant
R 11.22			Review
M 11.26	4.4	Quiz 22	Solving right triangles
T 11.27	4.5		Applications of right triangles
W 11.28			<i>No class - Thanksgiving break</i>
R 11.29			<i>No class - Thanksgiving break</i>
M 12.3	9.6	Quiz 23	Law of Cosines
T 12.4	9.5		Law of Sines
W 12.5	9.5	Quiz 24	Review
R 12.6			EXAM 3
M 12.10			FINAL EXAM (12-1:40 PM)