DATE	SECTION AND TOPIC
M 8.25	§1.1: Basic mathematics terminology
T 8.26	§1.2: Arithmetic review
W 8.27	§1.2-1.3: Exponent rules; order of operations
R 8.28	§1.4: FOILing and factoring
M 9.1	*No class - Labor Day*
T 9.2	§1.5: Coordinate plane; equations of circles
W 9.3	§1.6: Unit circle trigonometry
R 9.4	**HALF EXAM: covers Chapter 1**
M 9.8	§2.1: Introducing functions
T 9.9	§2.2-2.3: Domain and range
W 9.10	§2.4-2.5: Piecewise-defined functions
R 9.11	§2.6: Inverses
M 9.15	§2.6: More on inverses
T 9.16	§2.7: Order of operations with functions
W 9.17	§2.8: Composition of functions
R 9.18	§2.9: Addition and subtraction of functions
M 9.22	§2.9: Other operations on functions
T 9.23	§2.10: Graphs
W 9.24	§2.10: Intercepts and symmetry
R 9.25	§2.11: Reading graphs
M 9.29	§2.12: Graphs, equations and inequalities
T 9.30	§2.13: Average and instantaneous rate of change
W 10.1	Review
R 10.2	**FULL EXAM: covers Chapter 2**
M 10.6	§3.1: Linear functions
T 10.7	§3.2: More on linear functions
W 10.8	§3.2-3.3: Linear equations and systems
R 10.9	§3.4: Transformations
M 10.13	*No class - Fall Break*
T 10.14	*No class - Fall Break*
W 10.15	§3.5: Quadratic functions
R 10.16	§3.5: More on quadratic functions

DATE	SECTION AND TOPIC
M 10.20	§3.6: Polynomials
T 10.21	§3.7-3.8: Root and rational functions
W 10.22	§3.9-3.10: Absolute value, signum and semicircles
R 10.23	Review
M 10.27	**FULL EXAM: covers Chapter 3**
T 10.28	§4.1: Trig graphs
W 10.29	§4.1: More on trig graphs
R 10.30	§4.2: Trig identities
M 11.3	§4.3: Arctangent
T 11.4	§4.4: Arcsine and arccosine
W 11.5	§4.4: Basic trig equations
R 11.6	§4.5: Exponential functions
M 11.10	§4.5: More on exponential functions
T 11.11	§4.6: Logarithmic functions
W 11.12	§4.7: Log rules
R 11.13	§4.7: Exponential and log equations
M 11.17	Review
T 11.18	**FULL EXAM: covers Chapter 4**
W 11.19	§5.1-5.2: Solving equations where x appears once I
R 11.20	§5.2: Solving equations where x appears once II
M 11.24	§5.3: Quadratic-type equations
T 11.25	§5.3-5.4: Solving equations by factoring
W 11.26	*No class – Thanksgiving Break*
R 11.27	*No class – Thanksgiving Break*
M 12.1	§5.5: Rational equations and proportions
T 12.2	§5.6: Tricks for complicated equations
W 12.3	**HALF EXAM: covers Chapter 5**
R 12.4	Review for Final Exam
M 12.8	**FINAL EXAM (10 AM section): 10:00-11:40 AM in STR 212**
R 12.11	**FINAL EXAM (8 AM section): 8:00-9:40 AM in STR 212**