

**Tentative Calendar For Intermediate Algebra**  
**Section 2919**  
**Spring '09**

week\day	Monday	Tuesday	Wednesday	Thursday
1: Jan. 26 - Jan. 30	R.2 Sets and Classification of Numbers R.3 Operations on Signed Numbers; Properties of Real Numbers R.4 Order of Operations	R.5 Algebraic Expression 1.1 Linear Equations	1.2 Problem Solving 1.3 Using Formulas to Solve Problems	1.4 Linear Inequalities 1.5 Compound Inequalities
2: Feb. 2 - Feb. 6	1.6 Absolute Value Equations and Inequalities	2.1 Graphs of Equations 2.2 Relations	2.3 Introduction to Functions	Review
3: Feb. 9 - Feb. 13	Test 1: sections 1.1 - 2.3	3.1 Linear Functions	3.2 Slope and Equations of Lines	3.3 Parallel and Perpendicular Lines
4: Feb. 16 - Feb. 20	Washington's Birthday Holiday	3.4 Linear Inequalities in Two Variables.	3.5 Linear Models	4.1 Systems of Linear Equations in Two Variables 4.2 Problem Solving with 2X2 Linear Systems
5: Feb.23 -Feb. 27	4.3 3X3 Linear Systems	4.4 Using Matrices to Solve Systems	4.6 Systems of Linear Inequalities	Review
6: Mar. 2 - Mar. 6	Test 2: sections 3.1 - 4.4, 4.6	5.1 and 5.2 Adding, subtracting and multiplying polynomials	5.4 and 5.5 Factoring Trinomials	5.6 Factoring Special Products W day
7: Mar. 9 - Mar. 13	5.7 Factoring: A General Strategy	Flex Day	Review	Test 3: sections 5.1, 5.2, 5.4, 5.5, 5.6, 5.7
8: Mar. 16 - Mar. 20	8.1 Solving Quadratic Functions by Completing the Square	8.2 Solving Quadratic Functions by the Quadratic Formula	8.3 Solving Equations Quadratic in Form	8.4 Graphing Quadratic Functions Using Transformations
9: Mar. 23 - Mar. 27	8.5 Graphing Quadratic Functions Using Properties	8.6 Quadratic Inequalities	5.8 Polynomial Equations	Review
10: Mar. 30 - Apr. 3	Test 4: Section 5.8 and Chapter 8	6.1 and 6.2 Multiplying, Dividing, Adding and Subtracting Rational Expressions	6.3 Complex Rational Expressions	6.4 Rational Equations
Spring Break				
11: Apr.13 - Apr. 17	6.6 Models Involving Rational Expressions.	Review	Chapter 6 test	7.1 nth Roots and Rational Exponents 7.2 Simplify Expressions Using the Laws of Exponents
12: Apr. 20 - Apr. 24	7.3 Simplifying Radical Equations	7.4 Adding, Subtracting and Multiplying Radical Expressions	7.5 Rationalizing Radical Expressions	7.6 Functions Involving Radicals
13: Apr. 27 - May 1	7.7 Radical Equations and Their Applications	Review	Chapter 7 Test	9.1 Composite Functions and Inverse Functions
14: May 4 - May 8	9.2 Exponential Functions	9.3 Logarithmic Functions	Review	Chapter 9 Test
15: May 11 - May 15	Review	Review	Review	Review
16: May 18 - May 22	final exam 12 Noon			