



Elementary Algebra: *Distance Learning*
Schedule for Math 123 Fall, 2009

		MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
Week 1 of Aug 17	A			Orientation	R2: Primes, LCM Review-Certify Only	R3,R4: Fraction Review -Certify Only
Week 2 of Aug 24	A	1.1 a,b: Number Line, Absolute Value Review	1.2, 1.3, 1.4: Positive and Negative Numbers Review	1.5: Properties of Real Numbers	2.5: Order of Ops	2.1 a,b: Simplifying Expressions
Week 3 of Aug 31	A	2.1 c,d: Simplifying Expressions	2.6: Translating words to algebra	3.1 a,c: Solving Equations	3.2: Solving Equations	3.3: Solving Equations
Week 4 of Sept 7	A	HOLIDAY	3.4: Solving Inequalities	3.5 a: Solving Formulas	3.6: Applications	3.6: Applications
Week 5 of Sept 14	B	Practice Test Review	Module A Exam 4:30-6:00 Room 3311	4.1: Cartesian Coordinate System	4.2: Graphing Lines	4.3: The Slope-Intercept Form
Week 6 of Sept 21	B	4.3: The Slope-Intercept Form	4.4: The Point-Slope Form	4.4: continued	4.6: Graphing Inequalities	4.6: continued
Week 7 of Sept 28	C	Practice Test Review	Module B Exam (4.1-4.6) 4:30-6:00 Room 3311	5.1: Solving Systems by Graphing	5.2: Solving Systems by Substitution	5.3: Solving Systems by Addition
Week 8 of Oct 5	C	5.4: Applications: Number problem	5.4: Applications: Motion problems	5.4: continued	HOLIDAY	HOLIDAY
Week 9 of Oct 12	C	5.5: Applications: Interest Problems	5.5: Applications: Mixture Problems	5.5: Applications: Mixture Problems	6.1: Exponents	6.2 a,b: Exponents and Scientific Notation
Week 10 of Oct 19	D	Practice Test Review	Module C Exam (5.1- 6.2) 4:30-6:00 Room 3311	6.3 a,b: Intro to Polynomials	6.4: Add/subtract Polynomials	6.5 a,b: Multiply Polynomials
Week 11 of Oct 26	D	6.6 a,b: Special Products	6.7 a: Division of Polynomials	6.7 b: continued	7.1a,b: Greatest Common Factor	7.1 c: Factor by Grouping
Week 12 of Nov 2	D	7.2: Factor Trinomials	7.3 a: Factor Trinomials	7.3 b: continued	7.4: Factor the Difference of Squares	Practice Test Review
Week 13 of Nov 9	D	HOLIDAY	Module D Exam (6.3-7.4) 4:30-6:00 Room 3311	7.5: Solve Quadratic Equations by Factoring	7.6: Applications of Quadratic Equations	7.6: continued
Week 14 of Nov 16	E	9.1: Intro to Radicals	9.2: Simplify Radicals	9.2: continued	9.3 a: Add , Subtract, Radicals	9.3 b: Multiply Radicals
Week 15 of Nov 23	E	9.4 a: Rationalize Denominators	9.4 b: Division of Radicals	HOLIDAY	HOLIDAY	HOLIDAY
Week 16 of Nov 30	E	9.5: Solve Equations with Radicals	9.7: The Pythagorean Theorem	10.3: Solve Quadratic Equations by the Quadratic Formula	10.4 Applications of Quadratic Equations	10.4 continued
Week 17 of Dec 7	E	Practice Test Review	Module E Exam 4:30-6:00 Room 3311	Final Exam Review	Final Exam Review	Practice Final Exam
Final Exam Week	FINAL IS ON DECEMBER 15th from 4-6 PM					

