

<b>Calendar - Math 1314 – Section 1209– Tuesday/Thursday at 9:30am</b> <b>Book – College Algebra 7th Edition by Blitzer</b>		
	Tuesday	Thursday
Week 1	1/14 Syllabus and Class Information	1/16 1.5: Quadratic Equations
Week 2	1/21 1.6: Other Types of Equations	1/23 2.1: Basics of Functions and Their Graphs-I
Week 3	1/28 2.1: Basics of Functions and Their Graphs-II	1/30 2.2: More on Functions and Their Graphs-I
Week 4	2/4 2.2: More on Functions and Their Graphs-II	2/6 Review Exam 1
Week 5	2/11 Exam 1	2/13 2.5: Transformations of Functions – I
Week 6	2/18 2.5: Transformations of Functions - II	2/20 2.6: Combinations of Functions; Composite Functions-I
Week 7	2/25 2.6: Combinations of Functions; Composite Functions-II	2/27 2.7: Inverse Functions
Week 8	3/3 Review Exam 2	3/5 Exam 2
Week 9	Spring Break 3/9 – 3/15	
Week 10	3/17 3.1: Quadratic Functions	3/19 3.2: Polynomial Functions and Their Graphs
Week 11	3/24 3.3: Dividing Polynomials; Remainder and Factor Theorems	3/26 3.4: Zeros of Polynomial Functions
Week 12	3/31 3.5: Rational Functions and Their Graphs-I	4/2 3.5: Rational Functions and Their Graphs-II Review Exam 3
Week 13	4/7 Exam 3	4/9 3.6-Polynomial and Rational Inequalities
Week 14	4/14 4.1: Exponential Functions 4.2: Logarithmic Functions - I	4/16 4.2: Logarithmic Functions – II 4.3: Properties of Logarithms
Week 15	4/21 4.4: Exponential and Logarithmic Equations	4/23 6.1: Matrix Solution to Linear Systems-I
Week 16	4/28 6.1: Matrix Solution to Linear Systems-II	4/30 Review Final Exam
Final	The final exam is comprehensive. It is on Thursday, May 7 <sup>th</sup> from 9:30 to 11:20am	