	T S	ebra 7th Edition by Blitzer
	Monday	Wednesday
Week 1	08/26 Syllabus and Class Information	08/28 1.5: Quadratic Equations
Week 2	09/02 Labor Day Holiday	09/04 1.6: Other Types of Equations
Week 3	09/09 2.1: Basics of Functions and Their Graphs-I	09/11 2.1: Basics of Functions and Their Graphs-II
Week 4	09/16 2.2: More on Functions and Their Graphs	09/18  Review Exam 1
Week 5	09/23 Exam 1	09/25 2.5: Transformations of Functions - I
Week 6	09/30 2.5: Transformations of Functions - II	10/02 2.6: Combinations of Functions; Composite Functions-I
Week 7	10/7 2.6: Combinations of Functions; Composite Functions-II	10/09 2.7: Inverse Functions
Week 8	10/14 Review Exam 2	10/16 Exam 2
Week 9	10/21 3.1: Quadratic Functions	10/23 3.2: Polynomial Functions and Their Graphs
Week 10	10/28 3.3: Dividing Polynomials; Remainder and Factor Theorems	10/30 3.4: Zeros of Polynomial Functions
Week 11	11/4 3.5: Rational Functions and Their Graphs-I	11/6 3.5: Rational Functions and Their Graphs-II Review Exam 3
Week 12	11/11 Exam 3	11/13 3.6-Polynomial and Rational Inequalities
Week 13	11/18 4.1: Exponential Functions 4.2: Logarithmic Functions - I	11/20 4.2: Logarithmic Functions – II 4.3: Properties of Logarithms
Week 14	11/25 4.4: Exponential and Logarithmic Equations	11/27 Thanksgiving Holiday
Week 15	12/2 6.1: Matrix Solution to Linear Systems-I	12/4 6.1: Matrix Solution to Linear Systems-II Review Final Exam
Final	The final exam is comprehensive. It is on	n Monday, December 9 <sup>th</sup> from noon to 1:50pm