

**X: Tentative Schedule (8 week classes)**

Date	Start Date	Notes	Textbook Section	ALEKS Homework
Week 1	8/17/2020	Solving Equations and Inequalities	1.1,1.4,1.6, 1.7	Initial Knowledge Check HW 1: Due 8/23/2020
Week 2	8/24/2020	Lines, Functions, Linear Functions, Average Rate of Change	2.3,2.4,2.5	HW 2: Due 8/27/2020 HW 3: Due 8/30/2020
Week 3	8/31/2020			Test1: To be done on 8/31/2020
		Library of Functions, Transformations, Analyzing Graphs/Piecewise functions	2.6	HW 4: Due 9/4/2020
Week 4	9/7/2020	Algebra of Functions, Function Composition, Difference Quotients	2.7,2.8	HW 5: Due 9/8/2020 HW 6: Due 9/13/2020
Week 5	9/14/2020			Test2: To be done on 9/14/2020
		Quadratic Functions, Polynomial Functions and Inequalities	3.1,3.2, 3.5	HW 7: Due 9/18/2020
Week 6	9/21/2020	Rational Functions and Inequalities	3.5, 3.6	HW 8: Due 9/22/2020 HW 9: Due 9/27/2020
Week 7	9/28/2020			Test 3: To be done on 9/28/2020
		Inverse Functions, Exponential Functions, Log Functions, Log Properties	4.1, 4.2,4.3,4.4	HW 10: Due 10/1/2020 HW 11: Due 10/4/2020
Week 8	10/5/2020	Exponential and Log Equations	4.5	HW 12: Due 10/8/2020
				FINAL EXAM: To be done on 10/9/2020