Week Number	LECTURE MATERIAL	HOMEWORK
1		
JUNE 5	**Syllabus** **3.1: Simple Interest** **3.2: Compound and Continuous Compound Interest – Part 1**	**MyMathLab HW1 Due on June 15 by 11:59pm**
JUNE 6	**3.2 – Part 2** **3.3: Future Value of an Annuity; Sinking Funds**	**MyMathLab HW2 and HW3 Due on June 15 by 11:59pm**
JUNE 7	**3.4: Present Value of an Annuity; Amortization** **4.1: Systems of Linear Equations in Two Variables**	**MyMathLab HW4 and HW5 Due on June 15 by 11:59pm**
JUNE 8	**4.2: Systems of Linear Equations and Augmented Matrices** **4.3 Gauss-Jordan Elimination**	**MyMathLab HW6 and HW7 Due on June 15 by 11:59pm**
2		
JUNE 12	**4.4: Matrices: Basic Operations** **4.5: Inverse of a Square Matrix**	**MyMathLab HW8 and HW9 Due on June 15 by 11:59pm**
JUNE 13	**4.6: Matrix Equations and Systems of Linear Equations** **5.1: Linear Inequalities in Two Variables**	**MyMathLab HW10 Due on June 15 by 11:59pm** **MyMathLab HW11 Due on June 26 by 11:59pm**
JUNE 14	**5.2: Systems of Linear Inequalities in Two Variables** **5.3: Linear Programming in Two Dimensions: A Geometric Approach**	**MyMathLab HW12 and HW13 Due on June 26 by 11:59pm**
JUNE 15	**Test 1 Covers Chapter 3 and Chapter 4** **All HW assignments for Chapter 3 and Chapter 4 are due**	
3		
JUNE 19	**6.2: The Simplex Method: Maximization**	**MyMathLab HW14 Due on June 26 by 11:59pm**
JUNE 20	**6.3: The Dual Problem: Minimization**	**MyMathLab HW15 Due on June 26 by 11:59pm**

Week Number	LECTURE MATERIAL	HOMEWORK
JUNE 21	**7.2: Sets** **7.3: Basic Counting Principles**	**MyMathLab HW16 and HW17 Due on July 6 by 11:59pm**
JUNE 22	**7.4: Permutations and Combinations** **8.1: Sample Spaces, Events, and Probability**	**MyMathLab HW18 and HW19 Due on July 6 by 11:59pm**
4		
JUNE 26	**Test 2 Covers Chapter 5 and 6** **All HW assignments for Chapter 5 and Chapter 6 are due**	
JUNE 27	**8.2: Union, Intersection, and Complement of Events; Odds** **8.3: Conditional Probability, Intersection, and Independence**	**MyMathLab HW20 and HW21 Due on July 6 by 11:59pm**
JUNE 28	**8.4: Bayes' Formula** **8.5: Random Variables, Probability Distribution, and Expected Value**	**MyMathLab HW22 and HW23 Due on July 6 by 11:59pm**
JUNE 29	**8.5 – Part 2** **11.1: Graphing Data**	**MyMathLab HW24 Due on July 11 by 11:59pm**
5		
JULY 3	**11.2: Measures of Central Tendency** **11.3: Measures of Dispersion**	**MyMathLab HW25 Due on July 11 by 11:59pm**
JULY 4	**Independence Day Holiday – College Closed**	
JULY 5	**11.3 – Part 2** **11.4: Bernoulli Trials and Binomial Distributions**	**MyMathLab HW26 and HW27 Due on July 11 by 11:59pm**
JULY 6	**Test 3 Covers Chapter 7 and 8** **All HW assignments for Chapter 7 and Chapter 8 are due**	
6		
JULY 10	**11.5: Normal Distributions** **Final Exam Review**	**MyMathLab HW28 Due on July 11 by 11:59pm**
JULY 11	**Final Exam Covers Chapter 11** **All HW assignments for Chapter 11 are due**	