MATH M118: Finite Mathematics Fall 2018 General Class Schedule

This is a tentative schedule and is subject to change. Attend class and check CANVAS to be informed of any changes.

Meeting	Section/Topic
1	2.1 Sets and Subsets
2	2.2 Set Operations
3	2.3 Venn Diagrams
4	3.1 Trees, Fundamental Counting Principle
5	3.2 Permutations
6	3.3 Combinations
7	Chapter 3 Wrap-up
8	Review for Test #1
9	4.1 Basic Concepts of Probability
10	4.2 Conditional Probability & Independence
11	4.3 Bayes' Theorem
12	4.4 Bernoulli Trials
13	Chapter 4 Wrap-up
14	Review for Test #2
15	5.1 Central Tendency
16	5.2 Expected Value & Standard Deviation
17	5.3 Normal Random Variable
18	5.4 Normal Approximation to a Binomial Random Variable
19	Chapter 5 Wrap-up
20	Review for Test #3
21	6.1 System of Linear Equations (2 variables)
22	6.2 System of Linear Equations (3 variables)
23	6.3 Matrix Algebra
24	7.1 Systems of Linear Inequalities
25	7.2 Finding an Optimal Value

	7.3 Solving Linear Programming Problems Graphically
26	Review for Test #4
27	9.1 Transition Matrices
28	Final Exam Review
29	Final Exam Review