

## Homework by sections

The sections are numbered according to the 8<sup>th</sup> Edition of the Pearson textbook "[Using and Understanding Mathematics](#)" by Bennett and Briggs. The assigned problems are found in the MyLab Math website. See the class schedule or MyLab Math for due dates.

HW #	Section covered
1	1A: Fallacies
2	1B: Truth tables
3	1C: Venn diagrams
4	1D: Analyzing arguments
5	3A: Percentages
6	3B: Numbers in perspective
7	3C: Uncertainty
8	4A: Finance
9	4B: Compound interest
10	4C: Savings
11	4D: Loans
12	5A: Fundamentals of Statistics
13	5B: Statistical studies
14	5C: Tables and graphs
15	5D: Media graphics
16	5E: Correlation and causality
17	6A: Characterizing data
18	6B: Measures of variation
19	6C: Normal distribution
20	6D: Statistical inference
21	7A: Fundamentals of Probability
22	7E: Counting and probability
23	7B: Combining probabilities
24	7C: Law of large numbers
25	9A: Modeling
26	9B: Linear modeling
27	9C: Exponential modeling