M338, Mathematical Statistics
Homework Assignments to Exam I

NOTE: The following is what I currently expect to cover, but it is possible that we'll get off of this schedule. Typically, you are not expected to do the homework for a section before we've talked about it in class.

DATE	Homework
Aug 28	1.1 and 1.2: Intro and Counting Pages 15-21: 1.8, 1.9, 1.30, 1.31, 1.37, 1.39, 1.41-1.51 odd, 1.52, 1.57
Aug 30	1.2, continued
Aug 31	1.3: Binomials Pages 6-18: 1.12, 1.14, 1.16, 1.17, 1.21
Sep 3	2.1-2.3: Intro to Probability Page 30: 2.2(a), 2.4(b) and Pages 55-59: 2.41, 2.42, 2.50
Sep 4	Sect 2.4: 2.59, 2.61, 2.62(b), 2.63, 2.66
Sep 6	Sect 2.5: 2.7, 2.12, 2.14, 2.15, 2.69, 2.73
Sep 7	Sect 2.6: 2.17, 2.76, 2.81, 2.87, 2.91
Sep 10	Sect 2.7: 2.22(a), 2.27(a), 2.93, 2.94, 2.97 Read 2.9 and try 2.117, 2.119
Sep 11	Sect 2.8: 2.32, 2.107, 2.109, 2.110, 2.111
Sep 13	Sect 3.1-3.2: 3.3, 3.5, 3.6, 3.7, 3.9, 3.13, 3.15, 3.84, 3.85, 3.86
Sep 14	Sect 3.1-3.2 continued
Sep 17	Sect 3.3-3.4: 3.20, 3.21, 3.25, 3.31, 3.41, 3.93
Sep 18	Sect 3.5: 3.44, 3.45, 3.49, 3.51, 3.54, 3.58, 3.65, 3.66, 3.67, 3.101
Sep 20	Sect 3.6-3.7: 3.71, 3.82, 3.107, 3.109, opt: 3.79
Sep 21	Sect 3.6-3.7, continued.
Sep 24	Sect 4.1-4.2: 4.1, 4.3, 4.5, 4.7, 4.9, 4.11, 4.13, 4.61, 4.63, 4.67
Sep 25	Sect 4.1-4.2, continued
Sep 27	Review for Exam
Sep 28	EXAM 1