

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
Sep 3	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
Sep 5	1.2, continued
WEEK 1	Statistics HW TBA
Sep 8	1.3: Binomials Pages 6-18: 1.12, 1.14, 1.16, 1.17, 1.21
Sep 10	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 12	Sect 2.4: 2.59, 2.61, 2.62(b), 2.63, 2.66
WEEK 2:	Statistics HW TBA
Sep 15	Sect 2.5: 2.7, 2.12, 2.14, 2.15, 2.69, 2.73
Sep 17	Sect 2.6: 2.17, 2.76, 2.81, 2.87, 2.91
Sep 19	Sect 2.7: 2.22(a), 2.27(a), 2.93, 2.94, 2.97 Read 2.9 and try 2.117, 2.119
WEEK 3:	Statistics HW TBA
Sep 22	Sect 2.8: 2.32, 2.107, 2.109, 2.110, 2.111
Sep 24	Review/Catch up
Sep 26	Exam 1