Math 263 August 22 – December 7, 2011

Monday	Tuesday	Wednesday	Thursday	Friday
Aug 22 First day of classes Section 1.1 Graphs, histograms	Aug 23	Aug 24 Section 1.2 Mean, median, standard deviation, outliers	Aug 25	Aug 26 1.3 Normal distribution
Aug 29 2.1, 2.2 Scatterplots, correlation	Aug 30	Aug 31 2.3 Regression	Sep 1	Sep 2 2.4, 2.6 Regression, correlation, causation
Sep 5 No Class Labor Day	Sep 6	Sep 7 3.1 Experimental design	Sep 8	Sep 9 3.2 Sampling design
Sep 12 REVIEW	Sep 13	Sep 14 Exam I	Sep 15	Sep 16 4.1, 4.2 Probability Sep 18(Sunday) Last day to drop using UAccess
Sep 19 4.1, 4.2 Probability	Sep 20	Sep 21 4.5 Conditional probability	Sep 22	Sep 23 4.5 Conditional probability
Sep 26 4.3 Discrete and continuous random variables	Sep 27	Sep 28 4.4 Mean and variance of random variable	Sep 29	Sep 30 5.1 Binomial distribution
Oct 3 5.1 Binomial distribution; its mean and variance	Oct 4	Oct 5 3.3 Sampling distribution	Oct 6	Oct 7 5.1, 5.2 Sampling distribution
Oct 10 REVIEW	Oct 11	Oct 12 Exam II	Oct 13	Oct 14 5.1, 5.2 Sampling distribution and CLT
Oct 17 5.2 Sampling distributions: CLT and probability calculations	Oct 18	Oct 19 6.1 Confidence intervals	Oct 20	Oct 21 6.2 Hypothesis tests

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Oct 24 6.2 CI and Hypothesis tests	Oct 25	Oct 26 7.1 One sample means: t-test, CI	Oct 27	Oct 28 7.1,7.1 One sample means: t-test, Hypothesis test
Oct 31 7.2 Two sample means: t-test	Nov 1	Nov 2 8.1, 8.2 One sample proportions: CI and Hypothesis test	Nov 3	Nov 4 8.1, 8.2 One sample proportions: HT
Nov 7 8.2 Two sample proportions,9.1 Two-way tables	Nov 8	Nov 9 9.1 Two-way tables	Nov 10	Nov 11 No Class Veteran's Day
Nov 14 9.2 Two-way tables and chi-square test	Nov 15	Nov 16 REVIEW	Nov 17	Nov 18 Exam III
Nov 21 12.1 ANOVA	Nov 22	Nov 23 12.1, 12.2 ANOVA	Nov 24 No Class Thanksgiving Recess	Nov 25 No Class Thanksgiving Recess
Nov 28 Optional: 12.2 Comparing means	Nov 29	Nov 30 Optional topic 10.1 Inference for Regression	Dec 1	Dec 2 Optional topic 10.1 Inference for Regression
Dec 5 Review	Dec 6	Dec 7 Last day of classes Review	Dec 8	Dec 9