

Math 263
August 23 – December 8, 2010

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

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<p><i>Oct 25</i> 6.2 CI and Hypothesis tests</p>	<p><i>Oct 26</i></p>	<p><i>Oct 27</i> 7.1 One sample means: t-test, CI</p>	<p><i>Oct 28</i></p>	<p><i>Oct 29</i> 7.1,7.1 One sample means: t-test, Hypothesis test</p>
<p><i>Nov 1</i> 7.2 Two sample means: t-test</p>	<p><i>Nov 2</i></p>	<p><i>Nov 3</i> 8.1, 8.2 One sample proportions: CI and Hypothesis test</p>	<p><i>Nov 4</i></p>	<p><i>Nov 5</i> 8.1, 8.2 One sample proportions: HT</p>
<p><i>Nov 8</i> 8.2 Two sample proportions</p>	<p><i>Nov 9</i></p>	<p><i>Nov 10</i> 9.1 Two-way tables</p>	<p><i>Nov 11</i> NO CLASS Veteran's Day</p>	<p><i>Nov 12</i> 9.1, 9.2 Two-way tables and chi-square test</p>
<p><i>Nov 15</i> 9.2 Chi square test</p>	<p><i>Nov 16</i></p>	<p><i>Nov 17</i> <u>REVIEW</u></p>	<p><i>Nov 18</i></p>	<p><i>Nov 19</i> <u>Exam III</u></p>
<p><i>Nov 22</i> 12.1 ANOVA</p>	<p><i>Nov 23</i></p>	<p><i>Nov 24</i> 12.1, 12.2 ANOVA</p>	<p><i>Nov 25</i> NO CLASS Thanksgiving Recess</p>	<p><i>Nov 26</i> NO CLASS Thanksgiving Recess</p>
<p><i>Nov 29</i> Optional: 12.2 Comparing means</p>	<p><i>Nov 30</i></p>	<p><i>Dec 1</i> Optional topic 10.1 Inference for Regression</p>	<p><i>Dec 2</i></p>	<p>Optional topic 10.1 Inference for Regression <i>Dec 3</i></p>
<p><i>Dec 6</i> Review</p>	<p><i>Dec 7</i></p>	<p><i>Dec 8</i> Last day of classes Review</p>	<p><i>Dec 9</i></p>	<p><i>Dec 10</i></p>