

Math 263: Tentative Schedule

January 9 – May 1, 2013

Monday	Tuesday	Wednesday	Thursday	Friday
		Jan 9 First day of classes	Jan 10 Section 1.1,1.2 Graphs, histogram, Mean, median, standard deviation, outliers ams	Jan 11
Jan 14	Jan 15 1.3 Normal distribution	Jan 16	Jan 17 2.1, 2.2,2.3 Scatterplots, correlation, Regression	Jan 18
Jan 21 Martin Luther King Jr. Day-No School	Jan 22 2.4, 2.6 Regression, correlation, causation	Jan 23	Jan 24 3.1 Experimental design	Jan 25
Jan 28	Jan 29 <u>REVIEW</u>	Jan 30	Jan 31 <u>Exam I</u> 3.2 Sampling design	Feb 1
Feb 4	Feb 5 Last day to drop 4.1, 4.2 Probability	Feb 6	Feb 7 4.5 Conditional probability	Feb 8
Feb 11	Feb 12 4.3 Discrete and continuous random variables	Feb 13	Feb 14 4.4 Mean and variance of random variable	Feb 15
Feb 18	Feb 19 5.1 The Sampling distribution of a sample mean	Feb 20	Feb 21 <u>REVIEW</u>	Feb 22
Feb 25	Feb 26 <u>Exam II</u>	Feb 27	Feb 28 3.3,5.2 Toward statistical Inference,Sampling distributions for counts and proportions	Mar 1
Mar 4	Mar 5 Last day to withdraw 5.2 Sampling distributions for counts and proportions	Mar 6	Mar 7 6.1 Confidence intervals	Mar 8

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<i>Mar 11</i>	<i>Mar 12</i>	<i>Mar 13</i>	<i>Mar 14</i>	<i>Mar 15</i>
	S p r i n g B r e a k			
<i>Mar 18</i>	<i>Mar 19</i> 6.2 Hypothesis tests	<i>Mar 20</i>	<i>Mar 21</i> 7.1 One sample means: t-test, CI and Hypothesis test	<i>Mar 22</i>
<i>Mar 25</i>	<i>Mar 26</i> 7.2 Two sample means: t-test, CI and Hypothesis test	<i>Mar 27</i>	<i>Mar 28</i> 8.1 One sample proportions: CI and Hypothesis test	<i>Mar 29</i>
<i>Apr 1</i>	<i>Apr 2</i> 8.2 two sample proportions: CI and Hypothesis test	<i>Apr 3</i>	<i>Apr 4</i> 9.1 ,9.2 Two-way tables and chi-square test	<i>Apr 5</i>
<i>Apr 8</i>	<i>Apr 9</i> <u>REVIEW</u>	<i>Apr 10</i>	<i>Apr 11</i> <u>Exam III</u>	<i>Apr 12</i>
<i>Apr 15</i>	<i>Apr 16</i> 12.1 ANOVA	<i>Apr 17</i>	<i>Apr 18</i> 12.1 ANOVA	<i>Apr 19</i>
<i>Apr 22</i>	<i>Apr 23</i> 12.2 Comparing means(Optional)	<i>Apr 24</i>	<i>Apr 25</i> 10.1 Inference for Regression (Optional)	<i>Apr 26</i>
<i>Apr 29</i>	<i>Apr 30</i>	<i>May 1</i>	<i>May 2</i>	<i>May 3</i>
<i>May 6</i>	<i>May 7</i>	<i>May 8</i>	<i>May 9</i>	<i>May 10</i>