

# August 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16 <u>Blue Santa</u> <u>Extra</u> <u>Credit</u>	17
18	19 Introductions & Ex- pectations  What is Statistics Notes: 1-3	20 <b>Collecting Data</b> Simulations Notes: 5-9  Hwk 1.1	21 <b>Collecting Data</b> Simulations Notes: 10  Cwk 1.1	22 <b>Collecting Data</b> Simulations Group Quiz <b>Death Packet &amp;</b> <b>FRQ's Assigned</b>	23 <b>Collecting Data</b> Bias & Samples Notes: 11-15 Hwk: Number Rectangles	24
25	26 <b>Collecting Data</b> Error & Surveys Notes: 16-23	27 <b>Collecting Data</b> Surveys Notes: 23-26  Hwk 1.2	28 <b>Collecting Data</b> Intro. to Design of Experiments Notes: 27-30 Cwk 1.2 MC	29 <b>Collecting Data</b> Randomized & Block Designs Notes: 31-35	30 <b>Collecting Data</b> Matched Pair De- signs Notes: 36-38	31 <b>STATS</b> <b>Saturday</b>

# September 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 <b>No School (Labor Day)</b>	3 <b>Collecting Data</b> Experimental Design  <b>Cwk 1.3</b>	4 <b>Collecting Data</b> Bias, Experimental Design & Surveys <b>Quiz: Group</b>	5 <b>Collecting Data</b> <b>Great Debate</b>  <b>Stats Thursday</b>	6 <b>Collecting Data</b> <b>Quiz: FRQ Presentations</b>	7
8	9 <b>Collecting Data</b>  <b>MC: Test</b>	10 <b>Collecting Data</b>  <b>MC: Test Corrections</b>	11 <b>Collecting Data</b>  <b>FRQ: Test</b>	12 <b>Collecting Data</b> <b>FRQ: Test Corrections</b> <b>Death Packet &amp; FRQ's Assigned</b>	13 <b>Presenting Data</b> Qualitative Data & Independence Notes: 39-46 <b>Hwk: 2.1</b>	14
15	16 <b>Notes 47-51</b> <b>Presenting Data</b> Describing Data CUSS & BS  <b>CWK 2.1</b>	17 <b>Notes 52-57</b> <b>Presenting Data</b> Histograms and Stemplots and Boxplots <b>CWK 2.2</b>	18 <b>Presenting Data</b> <b>Finish Notes 52-57</b>  <b>CWK 2.3</b>	19 <b>Notes 58-60</b> <b>Presenting Data</b> AP FRQ Scenarios	20 <b>Notes 61-63</b> <b>Presenting Data</b> Cumulative Freq. & Percentile Ranks  <b>CWK 2.4</b>	21
22	23 <b>Presenting Data</b> Data Displays & CUSS & BS <b>Quiz: Group/Solo</b>	24 <b>Notes 64-65</b> <b>Presenting Data</b> Z-scores	25 <b>Notes 66-67</b> <b>Presenting Data</b> Summary Data of Discrete Distrib.	26 <b>Notes 68-71</b> <b>Presenting Data</b> Combining Random Variables	27 <b>Presenting Data</b> Expected Values & Random Variable <b>Practice FRQ's</b>	28 <b>STATS Saturday</b>
29	30 <b>Presenting Data</b> Expected Values, Random Variables & Z-scores <b>Quiz: Group/Solo</b>					

# October 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		<b>1</b> Displaying Data <b>Quiz: FRQ Presentations</b>	<b>2</b> Displaying Data <b>Great Debate</b>  <b>Stats Wednesday</b>	<b>3</b> Displaying Data <b>FRQ: Test</b>	<b>4</b> Displaying Data <b>FRQ: Test Corrections</b>	<b>5</b>
<b>6</b>	<b>7</b> Displaying Data <b>MC: Test</b>	<b>8</b> Displaying Data <b>MC: Test Corrections</b> <b>Death Packet &amp; FRQ Assigned</b>	<b>9</b> Notes 72-75 <b>Probability 1</b> Basic Probability  <b>Hwk: 3.1</b>	<b>10</b> Notes 76 <b>Probability 1</b> Sample Space	<b>11</b> <b>Probability 1</b> Basic Probability & Sample Space <b>Quiz: Group</b>	<b>12</b>
<b>13</b>	<b>14</b> <b>Student Holiday</b>	<b>15</b> <b>Special Speaker</b>  <b>In Class: Work on Death Packet</b>	<b>16</b>  <b>P.S.A.T. Day</b>	<b>17</b> Notes: 77-79 <b>Probability 1</b> Classical Probability & Venn Diagrams  <b>Hwk: 3.2</b>	<b>18</b> Notes: 80-81 <b>Probability 1</b> Venn Diagrams & 2-way Tables	<b>19</b> <b>STATS Saturday</b>
<b>20</b>	<b>21</b> Notes 82-83 <b>Probability 1</b> 2-way Tables & Conditional Prob. <b>hwk: 3.3</b>	<b>22</b> Notes: 84 <b>Probability 1</b> 2-way Tables & Conditional Prob. <b>Cwk.</b>	<b>23</b> <b>Probability 1</b> Classical & 2-way Tables <b>Quiz: Group</b>	<b>24</b> <b>Probability 1</b> <b>Great Debate</b>  <b>Stats Thursday</b>	<b>25</b> <b>Probability 1</b> <b>Solo Quiz</b>  <b>FRQ's are due</b>	<b>26</b>
<b>27</b>	<b>28</b> <b>Probability 1</b> Re-teach <b>Cwk</b>	<b>29</b> <b>Probability 1</b> <b>MC: Test</b>	<b>30</b> <b>Probability 1</b> <b>MC: Test Corrections</b>	<b>31</b> <b>Probability 1</b> <b>FRQ: Test</b>		

# November 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					<b>1</b> <b>Probability 1</b> <b>FRQ: Test</b> <b>Corrections</b> <b>Death Packet &amp;</b>	<b>2</b>
<b>3</b>	<b>4</b> Notes: 85-88 <b>Probability 2</b> Combinations and Geometric	<b>5</b> Notes: 89-93 <b>Probability 2</b> Binomial	<b>6</b> Notes: 89-93 <b>Probability 2</b> Binomial	<b>7</b> Notes: 95-101 <b>Probability 2</b> The Normal Curve  <b>HWK</b>	<b>8</b> Notes: 102-105 <b>Probability 2</b> Inverse Norm & the Normal Curve <b>HWK</b>	<b>9</b>
<b>10</b>	<b>11</b> Notes: 106-107 <b>Probability 2</b> Normal Distribution Group Practice <b>Cwk:</b>	<b>12</b> Notes: 108-112 <b>Probability 2</b> <b>CLT: Central Limit Theorem</b> <b>Cwk:</b>	<b>13</b> <b>Probability 2</b> Normal & CLT Group Practice <b>Cwk:</b> <b>Stats Wednesday</b>	<b>14</b> <b>Probability 2</b> Normal & CLT <b>Quiz: Group/Solo</b>	<b>15</b> <b>Probability 2</b> <b>Quiz: FRQ</b> <b>Presentations</b>	<b>16</b> <b>STATS</b> <b>Saturday</b>
<b>17</b>	<b>18</b> <b>Probability 2</b> <b>Great Debate</b>  <b>Stats Monday</b>	<b>19</b> <b>Probability 2</b> <b>FRQ: Test</b>	<b>20</b> <b>Probability 2</b> <b>FRQ: Test</b> <b>Corrections</b>	<b>21</b> <b>Probability 2</b> <b>MC: Test</b>	<b>22</b> <b>Probability 2</b> <b>MC: Test</b> <b>Corrections</b>	<b>23</b>
<b>24</b>	<b>25</b>  <i>No School</i>	<b>26</b>  <i>No School</i>	<b>27</b>  <i>No School</i>	<b>28</b>  <i>No School</i>	<b>29</b>  <i>No School</i>	<b>30</b>

# December 2019

Sun	Mon	Tue	Wed	Thu	Fri	Sat
<b>1</b>	<b>2 Notes 113-115</b> <b>Inferences</b> T-distribution  <b>HWK 5.1</b>	<b>3 Notes 116-121</b> <b>Inferences</b> Confidence Intervals & T-distribution vs. Normal Distribution	<b>4 Notes 122-124</b> <b>Inferences</b> T-distribution Confidence Intervals <b>HWK 5.2</b>	<b>5 Inferences</b> T-distribution Confidence Intervals <b>CWK 5.1</b>	<b>6 Notes 125-129</b> <b>Inferences</b> T-distribution Hypothesis Test	<b>7</b> <b>STATS</b> <b>Saturday</b>
<b>8</b>	<b>9 Notes 130-132</b> <b>Inferences</b> T-distribution Hypothesis Test <b>HWK 5.3</b>	<b>10 Inferences</b> T-distribution Hypothesis Test <b>CWK 5.2</b>	<b>11 Inferences</b> T-distribution Hypothesis Test & Confidence Intervals <b>CWK 5.3</b>	<b>12 Inferences</b> T-distribution <b>Quiz: Group</b>	<b>13 Inferences</b> T-distribution <b>Quiz: Solo</b>	<b>14</b> <b>STATS</b> <b>Saturday</b>
<b>15</b>	<b>16</b> <b>Semester Exam</b> <b>Review</b>	<b>17</b> <b>Semester</b> <b>Exams</b>	<b>18</b> <b>Semester</b> <b>Exams</b>	<b>19</b> <b>Semester</b> <b>Exams</b>	<b>20</b> <b>Semester</b> <b>Exams</b>	<b>21</b>
<b>22</b>	<b>23</b>  <i>No School</i>	<b>24</b>  <i>No School</i>	<b>25</b>  <i>No School</i>	<b>26</b>  <i>No School</i>	<b>27</b>  <i>No School</i>	<b>28</b>
<b>29</b>	<b>30</b>  <i>No School</i>	<b>31</b>  <i>No School</i>	<b>27</b>  <i>No School</i>	<b>28</b>  <i>No School</i>	<b>29</b>  <i>No School</i>	<b>30</b>

# January 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 <i>No School</i>	2 <i>No School</i>	3 <i>No School</i>	4
5	6 <b>Notes: 133-134</b> Review T-tests & Intervals and the T & Z distributions <b>HWK 5.2</b> <b>CWK 5.5</b>	7 <b>Notes: 135-139</b> Paired T-test <a href="#">HWK pg 140-143</a>	8 <b>Notes: 144-146</b> Paired T-test  <b>CWK 5.6</b>	9 <b>Group Quiz</b> Paired T-test	10 <b>Notes: 147-155</b> Errors & P-values  <b>HWK 5.3</b> <b>HWK MC pg 156</b>	11 <b>STATS Saturday</b>
12	13 <b>Notes: 147-155</b> Errors & P-values <b>CWK MC pg 156</b>  <b>CWK 5.7</b> <b>Stats Monday</b>	14 <b>Group Quiz</b> Errors & P-values  <b>HWK pg 157-158</b>	15 <b>Notes: 159-163</b> <i>2 sample T-tests &amp; Intervals</i>  <b>HWK pg 164-167</b>	16 <b>Notes: 168-171</b> <i>2 sample T-tests &amp; Intervals</i>  <b>CWK 5.8</b>	17 <b>Group Quiz</b> <i>2 sample T-tests &amp; Intervals</i>	18 <b>STATS Saturday</b>
19	20  <i>No School (MLK Day)</i>	21 <b>Solo Quiz</b> T-tests, Intervals & Errors	22 Great Debate  <b>Stats Wednesday</b>	23 <b>MC: Test</b> T-tests, Intervals & Errors	24 <b>MC: Test Corrections</b>	25
26	27 <b>FRQ: Test</b> T-tests, Intervals & Errors	28 <b>FRQ Test Corrections</b>	29 <b>Notes: 173-181</b> 1-Proportion Tests & Intervals  <b>HWK pg 183-186</b>	30 <b>Notes: 187-188</b> Sample Size <b>CWK 6.1</b>  <b>HWK pg 189-190</b>	31 <b>Notes: 191-194</b> 2-Proportion Intervals  <b>HWK 6.1</b>	<b>STATS Saturday</b>

# February 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
						1 <i>STATS Saturday</i>
2	3 <b>Notes: 195-200</b> 2-Proportion Tests <b>HWK 6.2</b>	5 <b>Group Work</b> 2-Proportion Tests & Intervals <b>CWK 6.2</b>	5 Great Debate <b>Stats Wednesday</b>	6 <b>Group Quiz</b> 1 & 2-Proportion Tests, Intervals & Errors	7 <b>MC: Test</b> 1 & 2-Proportion Tests, Intervals & Errors	8
9	10 <b>MC: Test Corrections</b>	11 <b>FRQ: Test</b> 1 & 2-Proportion Tests, Intervals & Errors	12 <b>FRQ Test Corrections</b>	13 <b>Notes: 201-207</b> Linear Regression	14 <b>Group Work</b> Linear Regression <b>CWK 7.1</b>	15
16	17	18 <b>Notes: 208-211</b> Linear Regression: Tests & Intervals <b>HWK 7.1</b>	19 <b>Notes: 212</b> Linear Regression: Computer Print-outs <b>CWK 7.2</b>	20 <b>Group Work</b> Linear Regression <b>CWK 7.3</b>	21 <b>Group Quiz</b> Linear Regression	22 <i>STATS Saturday</i>
3	24 <b>Notes: 213-217</b> Chi-Square: GOF Goodness of Fit <b>HWK 219-221</b>	25 <b>Notes: 222-225</b> Chi-Square: Independence <b>HWK 226-228</b>	26 <b>Notes: 229-233</b> Chi-Square: Homogeneity <b>HWK 234-235</b>	27 <b>Group Work</b> Chi-Square <b>CWK 7.4</b>	28 <b>Group Quiz</b> Linear Regression & Chi-Square	29 <i>STATS Saturday</i>

# March 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 Great Debate <b>Stats Monday</b>	3 <b>FRQ: Test</b> Regression & Chi-Square Test	4 <b>FRQ Test Corrections</b>	5 <b>MC: Test</b> Regression & Chi-Square Test	6 <b>MC: Test Corrections</b>	7
8	9 <i>No School Spring Break</i>	10 <i>No School Spring Break</i>	11 <i>No School Spring Break</i>	12 <i>No School Spring Break</i>	13 <i>No School Spring Break</i>	14
15	16 <b>Notes:</b> Surveys & Bias	17 <b>Notes:</b> Experiments	18 <b>Notes:</b> Experiments & Simulations	19 <b>Notes:</b> Displaying and Describing Data	20 <b>Notes:</b> Displaying and Describing Data	21
22	23 <b>Group Quiz</b> Surveys, Bias & Displaying and Describing Data	24 <b>Solo Quiz</b> Surveys, Bias & Displaying and Describing Data	25 <b>Notes:</b> Expected Values & Random Variables	26 <b>Notes:</b> Independence and 2-way Tables	27 <b>Notes:</b> Basic & Classical Probability	28 <b>STATS Saturday</b>
29	30 <b>Group Work</b> Probability	31 <b>Group Quiz</b> Probability				



# April 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1 <i>Solo Quiz</i> Probability	2 <i>Notes:</i> The Geometric and the Binomial Distributions	3 <i>Group Work</i> The Geometric and the Binomial Distributions	4 <i>STATS Saturday</i>
5	6 <i>Notes:</i> The Normal and T-Distributions & the Distribution of Means	7 <i>Question 6</i> ELA I EOC	8 <i>Question 6</i> ELA II EOC	9 <i>Group Quiz</i> Distributions: Normal, Binomial, Geometric, Means & T-distributions	10 <i>No School</i>	11
12	13 <i>Notes:</i> T-tests & Intervals	14 <i>Notes:</i> T-Tests & Intervals	15 <i>Notes:</i> Proportions Tests & Intervals	16 <i>Notes:</i> P-values, Errors & Power	17 <i>Group Work</i> P-values, Errors & Power	18 <i>STATS Saturday</i>
19	20 <i>Solo Quiz</i> Intervals & Tests for Proportions & Means	21 <i>Notes:</i> Chi-Square	22 <i>Group Work</i> Chi-Square	23 <i>Solo Quiz</i> Chi-Square	24 <i>No School Fiesta</i> <i>STATS Friday</i>	25
26	27 <i>Notes:</i> Linear Regression	28 <i>Notes:</i> Linear Regression	29 <i>Group Work</i> Linear Regression	30 <i>Solo Quiz</i> Linear Regression		

# May 2020

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					<b>1 Solo Quiz</b> Conditions	<b>2</b> <b>STATS</b> <b>Saturday</b>
<b>3</b>	<b>4 Question 6</b>	<b>5 Question 6</b> Algebra I EOC	<b>6 Question 6</b> Biology EOC	<b>7 Question 6</b> US History EOC	<b>8 Question 6</b>	<b>9</b> <b>STATS</b> <b>Saturday</b>
<b>10</b>	<b>11 Question 6</b>	<b>12 Question 6</b>	<b>12 Question 6</b> <b>STATS Wednesday</b>	<b>14</b> Test Tips & Questions	<b>15</b> <b>AP STATS</b> <b>Exam</b> (Afternoon)	<b>16</b>
<b>17</b>	<b>18</b> Final Exam Review	<b>19</b> Final Exam Review	<b>20</b> <b>Semester</b> <b>Finals</b> (Seniors Only)	<b>21</b> <b>Semester</b> <b>Finals</b> (Seniors Only)	<b>22</b> <b>Semester</b> <b>Finals</b> (All Grades)	<b>23</b>
<b>24</b>	<b>25</b> No School Memorial Day	<b>27</b> <b>Semester</b> <b>Finals</b> (All Grades)	<b>27</b> <b>Semester</b> <b>Finals</b> (Not Seniors)	<b>28</b> <b>Semester</b> <b>Finals</b> (Not Seniors)	<b>29</b> No School Students begin Summer Break	<b>30</b>