



**AP Statistics Syllabus**  
**Mrs. Garrett – Block 8**

**Week of 3/3-3/5**  
**Third Quarter Week 7**

Student Name:

	<b>Monday March 3</b>	<b>Tuesday March 4</b>	<b>Wednesday March 5</b>	<b>Thursday March 7</b>	<b>Friday March 8</b>
<b>Objectives:</b> 	C10-2... explain what is meant by standard error of a statistic in general and by the standard error of the sample mean. ... understand the difference between the t and the z distributions	C10-2... Describe what is meant by paired t procedures. ... calculate a C t confidence interval for a set of paired data ... discuss how sample size affects the usefulness of the t procedures	C10-3 ... given a sample proportion determine the standard error of the sampling distribution ... construct a confidence interval of a population proportion using PANIC ... determine sample size for a given m	C10 ... review chapter 10 unit objectives	C10-... demonstrate mastery of chapter 10 s unit objectives
<b>Activities:</b> 	Review for 10.1 quiz  Quiz Section 10.1 _____ 25 Notes Quiz 10.2 _____ 5 Notes and practice Confidence Intervals For “real means”	Warm-up APQ  Review OTL  Notes and practice on confidence interval for sample means  Discuss OTL 10#6	Collect OTL 10#6 Notes Quiz 10.3 _____ 5  Review OTL 10#6  Continue with notes and practice on confidence intervals for population proportions and sample proportions	Warm up APQ  Review OTL  Test review activity for chapter 10	Collect and review OTL C10#3  Quiz review for quiz  Test Chapter 10 _____
<b>Opportunities to Learn:</b>  <b>O.T.L =</b> Opportunity to Learn Mandatory opportunity	OTL C10#5  Read and notes 10.3 Pages 663-6677	OTL C10#6 _____ 5 Pg 650: 10.31, 10.32 Pg 659: 10.37, 10.38, 10.39, 10.40	OTL C10#7 _____ 5 Pg 669: 10.48, 10.49 Pg 672: 10.52, 10.55, 10.56	OTL C10#8 _____ 5  Review homework TBA	OTL C11#1  Read and notes 11.1 Pages 685-703 AP Free
<b>Assessment:</b>	Quiz Today	Test on Friday	Test on Friday	Test on Friday	Test Today Chapter 10
<b>Questions I still have:</b>					
<b>Total Points:</b>	_____	_____	_____	_____	_____
	30	5	10	5	

Preview of next week: Start Tests of significance Chapter 11