AP Statistics - CHAPTER 6

Read: pp. 271-302 and Simulation (6.7) pp 327-336

✓ Assignment	5-6(O)	1-2(B)
Chapter 5 Test Section 6.1 (Intro to Probability) * Read Section 6.1. Focus on *Chance experiment;sample space;outcome;event;simple e	11/13 event; and,or,not	11/14 t; tree&venn diagrams.
 * Update 6.1 Notes with your own personal notes *6.1 HW - #'s 6.1 & 6.2(use 2 coins for your example) #'s 6.3 & 6.4 (make tree diagrams); and # 6.11(6 Venn diagrams) 	DUE Ne.	xt Class
Read Sections 6.2 and 6.3 * <u>HW</u> – 6.2 and 6.3 Probability Rules handout	11/15 DUE Ne	11/16 xt Class
Read Section 6.4 * <u>HW</u> – 6.4 Conditional Probability handout	11/19 DUE Ne.	11/20 xt Class
Read Section 6.5 * <u>HW</u> – 6.5 Independence and Reverse Conditioning handou	11/26 it DUE Ne .	11/27 xt Class
Chapter 6 Wrap Up * <u>ACTIVITIES</u> : Day of FRQ's and MC ?'s * <u>HW</u> – Chapter 6 MC Review handout Read handout on sampling methods. Sho	11/28 DUE Ne. ort Sampling Qu	11/29 xt Class uiz NEXT CLASS
Section 6.7 (Simulation) * <u>ACTIVITIES</u> : Jelly Blubber Sampling Design * <u>HW</u> – TBD – Study for Chapter 6 Test	11/30 DUE Ne.	12/3 xt Class
<u>Chapter 6 Test</u> 1) 12 multiple choice – 3 pts each (36 points) 2) Short Answer (50 points)	12/4	12/5
* <u>HW</u> – 7.0 Intro to Random Variables	DUE Ne.	xt Class

Tentative schedule through midterms

- Dec $12^{\text{th}} \frac{1}{2} \text{ day}$
- Chapter 7 Test: Dec 20-21 (last day before break)
- Cumulative Take Home Test (Chapters 1-7) Due January 2nd
- Chapter 8 covered Jan2-9 No Chapter 8 test Will be on Midterm
- Midterm Review Day (if possible dependent on snow days) Jan10&11
- <u>Midterm:</u> Chapters 1-8; 40 multiple choice (3 points each OMIT 6– Tip: make multiple passes through the test)