LIU – POST

Basic Statistics
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Week 1	Tuesday, January 22 Ch. 1: Introduction. Review of basic mathematics.									
Week 2	Tuesday, January 29 Ch. 2: Organizing data									
Week 3	Tuesday, February 5 Ch. 3: Summarizing data Central tendency and dispersion Test 1: Chapters 1 & 2 %									
Week 4	Tuesday, February 12 Ch. 3: Summarizing data Position, outliers, 5-number summary									
Presidents Day Week: No class										
Week 5	Tuesday, February 26 Ch. 4: Relationships Scatter diagrams and correlation Test 2: Chapter 3 Score %									
Week 6	Tuesday, March 5 Ch. 4: Relationships Least squares regression									
Spring Break										
Week 7	Tuesday, March 19 Ch. 5: Probability Basic probability ideas Test 3: Chapter 4 Score %									
Week 8	Tuesday, March 26 Ch. 6: Discrete probability distributions									
Week 9	Tuesday, April 2 Ch. 7: The normal probability distribution Test 4: Chapters 5 & 6 Score %									
$\overline{\text{Week } 10}$	Tuesday, April 9 Ch. 8: Sampling distributions									
Week 11	Tuesday, April 16 Ch. 9: Estimating values Test 5: Chapters 7 & 8 score %									
Week 12	Tuesday, April 23 Ch. 10: Hypothesis tests; Course review									
Week 13	Tuesday, April 30 Test 6: Chapters 9 & 10 score %									
Final: TBA										
Letter Grade Key										

%:	50–64	65–71	72–77	78–79	80–83	84–87	88–89	90–93	94+
Grade:	D	C-	С	C^+	В-	В	B ⁺	A^-	Α