

Statistics 1001 – Fall 2001 – Dickey

Dates	Topics	Chapters (E-exam) (P-problems) (R-review)	Practice problems	Hand-in problems
Sept. 4 - 7	Expt. design	1,2		
Sept. 10 - 14	Histogram average, SD	3,P,4	2:A5,A9 3:A2,B1,C4,D2,E1,F1	2: 5,9,11 3: 2,4,11 (due Sept. 14)
Sept. 17 - 21	Normal approx. meas. error	5,R,6	4:A1,B1,C6,D3,E5 5:A1,B1,B3,C1,D3,E3	4: 1,7,10 5: 3,7,8 (due Sept. 21)
Sept. 24 - 28	Plotting,correlation	7,P,8	7: A3,B2,C1,D5,E1	6: 4 6-S: 6,10,12,14 (due Sept. 28)
Oct. 1 - 5	Correlation Regression	9,P,10	8:A3,B1,C3,D2 9: A9,B2,C2,D1,E6	8: 1,7,8 9: 8,10,12 (due Oct. 5)
Oct. 9 - 12	Regression	11,P,12	10: A1,A4,B3,C1,D2,E1 11:A5,B1,C3,D3,E1 12:A1,B1	10: 2,5,9 11: 3,4,12 12: 2,9,12 (due Oct. 12)
Oct. 15 - 19	Probability chance variability	E,13,16	13: A3,B1,C2,D6,D7	13: 2,10 15-S: 2,9,17 (due Oct. 19)
Oct. 15	EXAM (Chapters 1-12)			
Oct. 22 - 26	Normal	17,P,18	16: A4,B3,B6,C1 17: A1,B3,C2,D3,E2	16: 6,7,10 17: 4,7,8 (due Oct 26)
Oct. 29 - Nov. 2	Sampling, errors	19,R,20	18: A5,B5,C5 19: A4,A5	18: 2,5,12 19: 4,6,10 (due Nov. 2)
Nov. 5 - 9	Accuracy, CIs	21,P,23	20: A2,B3,C2 21: A3,A8,B4,C4,D2,E2	20: 1,3,6 21: 4,8,12 (due Nov. 9)
Nov. 12 - 16	Review, Error model	23,R,E	23: A3,B6,C1,D2,D4	23: 2,3 23-S: 1,27 (due WED Nov. 14)
Nov. 16	EXAM (Ch. 13,16-21,23)			
Nov, 19 - 21	Mendel's theory	24,25	24: A1,B1,B3,C5	24: 1,7,9 (due WED Nov. 21)
Nov. 26 - 30	Significance tests	26,P,26	25: A1,A2 26: A3,A5,B5	25: 1,5 (due Nov. 30)
Dec. 3 - 7	Chi-squared test	27,P,28	26: C4,E1,E7 27: A2,B2,C2,D4	26: 2,3,6 27: 1,5,6 (due Dec. 7)
Dec. 10 - 14	Review	29,P,R	28: A1,A3,B3,C2,C5 29: A2,B4,C7,D5,E1	28: 2,3,7 29: 2,6,12 29-S: 18 (due Dec. 14)
Dec. 21 Friday	FINAL EXAM	4:00pm - 6:00pm	AmundH 116	