

Math 445/545 – Fall 2016
Tentative Schedule

Week	Monday	Wednesday	Friday
Sept. 5 – 9	No Class (Labor Day)	Syllabus/Intro/R	Chap 1 – part 1 Simple Lin. Reg.
Sept. 12 – 16	Chap 1 – part 2	Chap 1 – part 3	Chap 1 – part 4
Sept. 19 – 23	Chap 2 – part 1 Inferences in Reg.	Chap 2 – part 2	Chap 2 – part 3
Sept. 26 – 30	Chap 3 – part 1 Diagnostics	Chap 3 – part 2	Chap 3 – part 3
Oct. 3 – 7	Chap 4 – part 1 Other topics	Chap 4 – part 2	Exam #1
Oct. 10 – 14	Chap 5 – part 1 Matrix Approach	Chap 5 – part 2	Chap 6 – part 1 Multiple Lin. Reg.
Oct. 17 – 21	Chap 6 – part 2	Chap 6 – part 3	Chap 7 – part 1 More on Multiple Reg.
Oct. 24 – 28	Chap 7 – part 2	Chap 7 – part 3	Chap 8 – part 1 Qualitative predictors
Oct. 31 – Nov. 4	Chap 8 – part 2	Chap 8 – part 3	Exam #2
Nov. 7 – 11	Chap 9 – part 1 Model Building	Chap 9 – part 2	Chap 9 – part 3
Nov. 14 – 18	Chap 10 – part 1 Model Diagnostics	Chap 10 – part 2	Chap 11 – part 1 Remedial Measures
Nov. 21 – 25	Chap 11 – part 2	Chap 12 – part 1	No Class (Thanksgiving)
Nov. 28 – Dec. 2	Chap 12 – part 2	Chap 13 – part 1	Chap 14 – part 1 Logistic Reg.
Dec. 5 – 9	Chap 14 – part 2	Chap 14 – part 3	Exam # 3
Dec. 12 – 16	Project Presentations	Project Presentations	
Dec. 19 (Monday) - Final Exam (10:00 AM – 12:00 AM)			

Textbook : “Applied Linear Statistical Models” 5th ed., by Kutner, Nachtsheim, Neter, Li.