

Date	Topic	Chapter	What is due
08/21/14	Lecture 1: Introduction for survival data	Ch 1	
08/26/14	Lecture 2: Basic quantities describing the distribution of survival times	Ch 2	
08/28/14	Lecture 3: Basic quantities describing the distribution of survival times	Ch 2	
09/02/14	Lecture 4: Basic quantities describing the distribution of survival times	Ch 2	
09/04/14	Lecture 5: Censoring and Truncation	Ch 3	1 st homework,
09/09/14	Lecture 6: Censoring and Truncation	Ch 3	
09/11/14	Lecture 7: Nonparametric Estimation of Basic Quantities	Ch 4	
09/16/14	Lecture 8: Nonparametric Estimation of Basic Quantities	Ch 4	2 nd homework
09/18/14	Lecture 9: Nonparametric Estimation of Basic Quantities	Ch 4	
09/23/14	Lecture 10: Nonparametric Estimation of Basic Quantities	Ch 4	
09/25/14	Lecture 11: Hypothesis Testing	Ch 7	3 rd homework
09/30/14	Lecture 12: Hypothesis Testing		
10/02/14	Lecture 13: Hypothesis Testing		
10/07/14	Lecture 14: Semiparametric Proportional Hazards Models	Ch 7	4 th homework
10/09/14	Midterm	Ch 7	
10/14/14	Lecture 15: Semiparametric Proportional Hazards Models	Ch 8	
10/16/14	Fall Break	Ch 8	
10/21/14	Lecture 16: Semiparametric Proportional Hazards Models	Ch 8	
10/23/14	Lecture 17: Refinements of the Semiparametric Proportional Hazards Models	Ch 9	5 th homework
10/28/14	Lecture 18: Refinements of the Semiparametric Proportional Hazards Models	Ch 9	
10/30/14	Lecture 19: Refinements of the Semiparametric Proportional Hazards Models	Ch 9	
11/04/14	Lecture 20: Regression Diagnostics	Ch 11	6 th homework
11/06/14	Lecture 21: Regression Diagnostics	Ch 11	
11/11/14	Lecture 22: Parametric Regression Models	Ch 12	
11/13/14	Lecture 23: Parametric Regression Models	Ch 12	7 th homework
11/18/14	Lecture 24: Brief Introduction of Other semiparametric regression models and methods		
11/20/14	Lecture 25: Brief Introduction of Sample size calculation for survival models		
11/25/14	Thanksgiving Holidays		

11/27/14	Thanksgiving Holidays		
12/02/14	Lecture 26: Brief Introduction of Multivariate Survival Analysis	Ch 13	8th homework
12/04/14	Final exam review		
12/10/14	Final exam		