

Schedule of Activities
Psychology 319 (GCM)
Spring, 2010

Date	Topics	Assignments
<i>Week 10</i>		
03/15	No Class	
03/17	Introduction to Survival Analysis The “When and Whether” Test Applications of Survival Analysis Descriptive Techniques in Discrete-Time Survival Analysis The Life Table The Hazard Function The Survival Function	SW Ch 09 SW Ch 10
03/19	Lab Exercise – Basic Discrete-Time Survival Analysis	Lab 6 Handout
<i>Week 11</i>		
03/22	Descriptive Techniques in Discrete-Time Survival Analysis (ctd) Estimating Standard Errors for the Survival and Hazard Functions The Person-Period Data Set and its Use	SW Ch 10 (ctd)
03/24	Fitting Basic Discrete-Time Hazard Models Logistic Regression as a Vehicle Maximum Likelihood Estimation Continuous, Dichotomous, and Polytomous Predictors	SW Ch 11
03/26	Lab Exercise – Fitting Discrete-Time Models	Lab 7 Handout
<i>Week 12</i>		
03/29	Comparing Fitted Models Using Deviance Statistics and Information Criteria Statistical Inference Using Standard Errors	SW Ch 11 (Ctd)

03/31	Extending the Discrete-Time Hazard Model	SW Ch 12
04/02	Lab Exercise – Comparing Fitted Models	Lab 8 Handout