

**Tentative Schedule STT465, Fall, 2017.**

Week	Day	Date	Chapter	Events
Week 1	W	30-Aug	Ch. 1 (Intro)	1st class
	M	4-Sep		No class, Labor Day
Week 2	W	6-Sep	Ch. 2 (Belief, Prob. & Exchangeability)	HW 1 posted
	M	11-Sep	Ch. 3 (One parameter models) Beta-Binomial & Poisson Models	
	W	13-Sep		HW1 due
	M	18-Sep	Ch. 4 (Monte Carlo Approximations)	
Week 3	W	20-Sep		HW 2 posted
	M	25-Sep	Ch. 5 (Normal Model)	
Week 4	W	27-Sep		HW2 due
	M	2-Oct	Ch. 6 (Gibbs Sampler)	
Week 5	W	4-Oct		HW 3 posted
	M	9-Oct	Review of Linear Algebra	
Week 6	W	11-Oct	OLS Regression	HW3 due
	M	16-Oct	Maximum Likelihood Under Normality	
Week 7	W	18-Oct	Ch. 9, Bayesian Multiple Linear Regression	
	M	23-Oct	Gibbs Sampler in the linear regression model	
Week 8	W	25-Oct	Midterm	Midterm
	M	30-Oct	Gibbs Sampler with Fixed and Random Effects	H4 Posted
Week 9	W	1-Nov		
	M	6-Nov	Dealing with missing values	H4 Due
Week 10	W	8-Nov		
	M	13-Nov	Regression with Censored Outcomes	H5 Posted
Week 11	W	15-Nov		
	M	20-Nov	Regression with Binary Outcomes	
Week 12	W	22-Nov		H5 Due
	M	27-Nov	Metropolis Hastings	
Week 13	W	29-Nov		
	M	4-Dec		
Week 14	W	6-Dec		
	M	11-Dec		
				Final Exam Week
Week 15	W	13-Dec		