Tentative Schedule STT465, Fall, 2017.

Week	Day	Date	Chapter	Events
Week 1	W	30-Aug	Review of Probability	1st Day of Class
	M	4-Sep		
Week 2	W	6-Sep	Introduction to Bayesian Inference	
	M	11-Sep	Ch. 2 (Belief, Prob. & Exchangeability)	HW1 Posted
	W	13-Sep	Ch.3 Beta Binomial Model	
	M	18-Sep	Ch. 3 Poisson model	HW 1 Due
Week 3	W	20-Sep	Ch 4 Monte Carlo Aproximations	
	M	25-Sep		
Week 4	W	27-Sep	Ch 5 Normal Model	
	M	2-Oct		
Week 5	W	4-Oct	Ch 6. Gibbs Sampler	HW 2 Posted
	M	9-Oct		
Week 6	W	11-Oct	Review of Linear Algebra	HW 2 Due
	M	16-Oct	Least Squares Regression	
Week 7	W	18-Oct		HW3 Posted
	M	23-Oct	Maximum Likelihood under Normality	
Week 8	W	25-Oct	Midterm	HW 3 Due / Midterm
	M	30-Oct	Ch 9 Bayesian Multiple Linear Regression	
Week 9	W	1-Nov	Gibbs sampler in the linear regression model	
	M	6-Nov	Mixed Effects Models	HW 4 Posted
Week 10	W	8-Nov		
	M	13-Nov	Dealing with missing values	HW 4 Due
Week 11	W	15-Nov	Regression with censored outcomes	
	M	20-Nov		
Week 12	W	22-Nov	Regression with binary outcomes	
	M	27-Nov		
Week 13	W	29-Nov	Metropolis Hastings algorithm	HW5 Posted
	M	4-Dec		
Week 14	W	6-Dec		HW5 Due
	M	11-Dec		
Week 15	W	13-Dec	Final Exam Week	