

Chemistry 212 Laboratory

Spring 2008

Tentative Schedule

Week of...	Topic	Material to Study (Techniques Book)
Jan. 07	Check-in, Safety, Writing Laboratory Reports	pp 1-18, In-LabVideo
Jan. 14	Fischer Esterification	
Jan. 21	Diels-Alder Reaction	
Jan. 28	Computational Chemistry	
Feb. 04	Grignard Reaction	
Feb. 11	Friedel-Crafts Reaction	
Feb. 18	Nitration of Toluene	
Feb. 25	Stereochemistry of Bicyclic Alcohols	
Mar. 03	Oxidation & Reduction	
Mar. 10	Aldol Condensation	
Mar. 17	SPRING BREAK	
Mar. 24	Synthesis of Lidocaine	
Mar. 31	Analysis of Fats & Oils	
Apr. 07	Special Topic	Handout
Apr. 14	Special Topic	Handout
Apr. 21	Qualitative Analysis	Handout
Apr. 28	Qualitative Analysis	Handout
May 05		
May 12	<i>Finals Week: Check-out</i>	