

## Chemistry 3BL Laboratory Schedule

Date	Exp. #	Experiment Title	Required Reading	Due Date of Assigned Spectra
1/20-1/23		NO LAB		
1/26-1/30		Check-in and Safety Talk	Chapter 1 and review the material in Chapter 4	
2/2-2/6	12	The Magtrieve™ Oxidation of 4-Chlorobenzyl Alcohol, A Solvent-Free Reaction	Experiment #12	2/9-2/13
2/9-2/13	16	Some Chemistry of $\alpha$ -Pinene Oxide	Experiment #16	2/23-2/27
2/16-2/20		NO LAB		
2/23-2/27	17	A Dehydrogenation/ Hydrogenation Reaction	Experiment #17	3/2-3/6
3/2-3/6	18	The Friedel-Crafts Reaction	Experiment #18	3/9-3/13
3/9-3/13	21	The Wittig Reaction	Experiment #21	3/16-3/20
3/16-3/20	22	The Suzuki Reaction	Experiment #22	3/30-4/3
3/23-3/27		NO LAB: Spring Break		
3/30-4/3	24	Identifying the Structure of an Aldehyde by Qualitative Analysis	Experiment #24	4/6-4/10
4/6-4/10	31	Base-Catalyzed Hydrolysis of Nicotinonitrile Using an Anion-Exchange Resin	Experiment #31	4/13-4/17 (turned into your TA at a location TBA)
4/13-4/24		In-Lab Practical		
4/27-5/1		Checkout		
4/29 (7-8 PM)		Lab Exam		