

CHEM 54**LABORATORY SYLLABUS****SPRING 2001**

<u>LAB</u>	<u>LECTURER</u>	<u>DATE OF LECTURE</u>	<u>CHAPTER</u>	<u>EXPERIMENT</u>	<u>DATE OF QUIZ</u>
1	RS	Thurs, JAN 18	Handout	Infrared Spectroscopy	FEB 8
2	RS	Thurs, JAN 25	Handout	Oxidation	FEB 15
3	MD	Thurs, FEB 1	Handout Handout	Proton Exchange (NMR) Diels-Alder (Part 1)	MAR 1
4	DW	Thurs, FEB 8	Handout	Diels-Alder (Part 2) (and Outreach lecture)	MAR 8
5	RS	Thurs, FEB 15	28 (Exp. 1) 29 (Exp. 4)	Nitration of Methyl Benzoate Alkylation of 1,4-Dimethoxybenzene	MAR 15
6	MD	Thurs, MAR 1	Handout	β -Bromostyrene (NMR)	MAR 29
7	KK	Thurs, MAR 8	36	Aldehydes and Ketones	APR 5
8	DW	Thurs, MAR 15	41	Aspirin / Outreach	APR 12
9	DW	Thurs, MAR 29	39 (Exp. 1) and Handout	Wittig	APR 19
10	MD	Thurs, APR 5	37	Dibenzalacetone	APR 26
11	KK	Thurs, APR 12	Handout	Esterification	-----
12	KK	Thurs, APR 19	46 (Exp. 3) modified 69 (Exp. 1) Nylon modified	Acetylation of Aniline	----- -----

No lab lecture Thursday, February 22, 2001