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<u>T/R/Alt F</u>	<u>Topic</u>	<u>Experiment #</u>
Tues, May 14	Introduction and Safety	
Thurs, May 16	Oxidation of an Aromatic Side Chain	12
Tues, May 21	Esterification of Benzoic Acid	13
Thurs, May 23	Nitration of Methyl Benzoate	14
Fri, May 24	Sodium Borohydride Reduction of Ketone	15
Tues, May 28	Synthesis of Dibenzalacetone	16
Thurs, May 30	Infrared (IR) and H-NMR Spectra Analysis and Intro to Organic Qualitative Analysis <i>Part I A and B, and Part II S1 and S2</i>	17 18
Tues, Jun 4	Chemistry of Functional Groups <i>Hydrocarbons & Alcohols and Phenols</i>	19 Parts 1 & 2
Thurs, Jun 6	Chemistry of Functional Groups <i>Aldehydes & Ketones</i>	19 Part 3
Fri, Jun 7	Chemistry of Functional Groups <i>Amines & Carboxylic Acids (not esters)</i>	19 Parts 4 & 5 (not esters)
Tues, Jun 11	Unknown: Preliminary Identification <i>Physical Properties & Solubility</i>	
Thurs, Jun 13	Unknown: Functional Group, Derivatives & Identification	
Tues, Jun 18	Final Exam & Checkout	