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<u>Mon/Wed/Alt Fri</u>	<u>Topic</u>	<u>Experiment #</u>
Mon, May 14	Introduction and Safety	
Wed, May 16	Oxidation of an Aromatic Side Chain	12
Fri, May 18	Esterification of Benzoic Acid	13
Mon, May 21	Nitration of Methyl Benzoate	14
Wed, May 23	Sodium Borohydride Reduction of Ketone	15
Mon, May 28	NO LAB	
Wed, May 30	Synthesis of Dibenzalacetone	16
Fri, Jun 1	Infrared (IR) and H-NMR Spectra Analysis (Handout) and Intro to Organic Qualitative Analysis <i>Part I A and B, and Part II S1 and S2</i>	17 18
Mon, Jun 4	Chemistry of Functional Groups <i>Hydrocarbons & Alcohols and Phenols</i>	19 Parts 1 & 2
Wed, Jun 6	Chemistry of Functional Groups <i>Aldehydes & Ketones</i>	19 Part 3
Mon, Jun 11	Chemistry of Functional Groups <i>Amines & Carboxylic Acids (not esters)</i>	19 Parts 4 & 5 (not esters)
Wed, Jun 13	Unknown: Preliminary Identification <i>Physical Properties & Solubility</i>	
Fri, Jun 15	Unknown: Functional Group, Derivatives & Identification	
Mon, Jun 18	Final Exam & Checkout	