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<b><u>Week</u></b>	<b><u>Topic</u></b>	<b><u>Exp #</u></b>
Aug 24-29	Introduction and Safety	
Aug 31-Sep 5	Oxidation of an Aromatic Side Chain	12
Sep 7-12	Esterification of Benzoic Acid	13
Sep 14-19	Nitration of Methyl Benzoate	14
Sep 21-26	Sodium Borohydride Reduction of Ketone	15
Sep 28-Oct 3	Synthesis of Dibenzalacetone	16
Oct 5-10	Infrared (IR) and H-NMR Spectra Analysis <b>and</b> Intro to Organic Qualitative Analysis <i>Part I A and B, and Part II S1 and S2</i>	17 18
Oct 12-17	Chemistry of Functional Groups <i>Hydrocarbons &amp; Alcohols and Phenols</i>	19 Parts 1 & 2
Oct 19-24	Chemistry of Functional Groups <i>Aldehydes &amp; Ketones</i>	19 Part 3
Oct 26-31	Chemistry of Functional Groups <i>Amines &amp; Carboxylic Acids (not esters)</i>	19 Parts 4 & 5 (not esters)
Nov 2-7	Unknown: Preliminary Identification <i>Physical Properties &amp; Solubility</i>	
Nov 9-14	Unknown: Functional Group, Derivatives & Identification	
Nov 16-21	<b>Final Exam &amp; Checkout</b>	