

Week	Date	Tuesday	Date	Thursday
1	8/31	Introduction, Safety, Reaction Tables, Techniques Review	9/2	Safety Quiz, Check-in Lab Notebook, Techniques Review
2	9/7	Lab 01: Synthesis of an Alkene	9/9	Lab 01: Synthesis of an Alkene
3	9/14	Lecture: UV-Vis Lab: 02 UV Acetone	9/16	Lecture: IR/NMR refresher Lab 03: IR/NMR unknown
4	9/21	LAB 04: Diels-Alder	9/23	LAB 04: Diels-Alder
5	9/28	LAB 05: Grignard Reaction: Synthesis of TPM	9/30	LAB 05: Grignard Reaction: Synthesis of TPM
6	10/5	LAB 05: Grignard Reaction	10/7	LAB 06: Nitration
7	10/12	LAB 06: Nitration	10/14	LAB 07: Benzocaine
8	10/19	LAB 07: Benzocaine	10/21	LAB 08: Synthesis of Esters
9	10/26	LAB 08: Synthesis of Esters	10/28	LAB 09-I: Synthesis of Benzoin (Multistep Part-I)
10	11/2	LAB 09-I: Synthesis of Benzoin LAB 09-II: Synthesis of Benzil (Multistep Part-II)	11/4	LAB 09-II: Synthesis of Benzil (Multistep Part-II)
11	11/9	LAB 10-I: Aldol Condensation (Multistep Part-I)	11/11	SCHOOL HOLIDAY
12	11/16	LAB 10-II: Aldol Condensation (Multistep Part-II)	11/18	LAB 10-II: Michael Addition (Multistep Part-II)
13	11/23	LAB 10-II: Michael Addition (Multistep Part-II) LAB 11: Qualitative Analysis	11/25	SCHOOL HOLIDAY
14	11/30	LAB 11: Qualitative Analysis	12/2	LAB 11: Qualitative Analysis
15	12/7	LAB 112: Arenediazonium salts	12/9	LAB 13a: Synthesis of Polymers LAB 13b: Sugars
16	12/14	Final Exam	12/16	Checkout, Clean-up