

CHEMISTRY 202
Organic Chemistry II Lab
Spring 2012

URL <http://www.southalabama.edu/chemistry/laboratories.html>

Week	Date	Exp. #	Topic
1	Jan 17-23		Orientation/Check-in/Safety*
2	Jan 24-30	Exp 26	Cyclohexene to Dichlorocarbene
3	Jan 31-Feb 6	Exp 29	(PAIRS) Reduction of Methyl Oleate
4	Feb 7-13	Exp 50	Diels-Alder Reaction
5	Feb 14-20	Exp 27	Bromination of Acetanilide
	Feb 21	HOLIDAY	MARDI GRAS DAY
	Feb 22-24	NO LABS	No Labs
6	Feb 27-Mar 2	Exp 28	Nitration of Methyl Benzoate
7	Mar 5-9	Exp 41	Prep. of Benzalacetophenones(Chalcones) USE 3-Nitrobenzaldehyde
	Mar 12-16	HOLIDAY	SPRING BREAK
8	Mar 19-23	Exp 36C	Prep. of Benzilic Acid ONLY , AND Select Practicum Experiment
9	Mar 26-30	Exp 45	Preparation of Benzocaine AND First Typed Practicum Draft Due
10	Apr 2-6	Exp 38A	Prep. of Triphenylmethanol (Grignard Reagent will be provided:Ph-MgBr)
	Apr 6	NOTE	Last Day to Drop
11	Apr 9-13	Exp 42	Michael and Aldol Condensation
12	Apr 16-20	Exp 43A	Enamine Reactions (Part A only) AND Final Typed Practicum Draft Due
13	Apr 23-27		PRACTICUM
14	Apr 30-May 4		**Check-out of Laboratory**

****RETURN YOUR CHECK-OUT SHEET TO THE STOCKROOM AND GET YOUR LAB RECORD CLEARED OR YOU WILL BE CHARGED A \$50.00 PENALTY FEE.**

NOTES: *1. YOU MUST ATTEND THE SAFETY ORIENTATION SESSION BEFORE BEING ALLOWED TO WORK IN THE LABORATORY.

2. Payment of fees must be completed **BEFORE 5:00 PM, Friday, May 4, 2012.**

** 3. Check-out is to be completed on the last day that YOUR lab section meets. Return Check-out Sheet to the stockroom to complete check-out.