

CHM 3400L
Fundamentals of Physical Chemistry Laboratory
Laboratory Schedule
Tuesday 2:00pm to 5:00pm

Error analysis homework: Due date 10/3

Enthalpy of vaporization lab report: Due date 10/14

The schedule for the other three experiments, and the due dates, are as follows:

Date	Bromination of acetone	Glucose mutarotation	Bomb calorimeter	Due date
10/11		6, 10, 14	1, 2, 3, 4, 5	10/31
10/18	7, 11, 13	8, 9, 12	1, 2, 3, 4, 5	10/31
10/25	1, 4, 5	3, 11, 13	6, 7, 8, 9, 10	11/14
11/1	2, 12, 14		6, 7, 8, 9, 10	11/14
11/8	3, 6, 9	4, 7	11, 12, 13, 14	11/24
11/15	8, 10	1, 2, 5	11, 12, 13 14	11/24
1 ELIAS, Magali		6 PAGAN, Eriana		11 CONCEPCION, Eva
2 LACY, Emily		7 KEMNITZ, Keaton		12 FRANCIS, Rhodricia
3 LORIGA, Rafael		8 ADAMSKI, Krystal		13 PIERRE, Diana
4 URROZ, Adrian		9 MORALES, Marco		14 FERNANDEZ, Yanluis
5 GARCIA, Veronica		10 JEAN-PIERRE, Cassandra		

NOTES:

1) You are assigned three experiments in the above schedule. You need only attend the laboratory on the days when you are doing experiments. For two of the experiments (bromination of acetone and mutarotation of glucose) you are scheduled for one week, and for one of the experiments (bomb calorimetry) you are scheduled for two weeks.

2) You must bring eye protection (safety glasses or safety goggles) with you to the laboratory and use them while in the laboratory. You are also expected to dress in an appropriate manner for laboratory work. You are expected to know the location of safety equipment (fire extinguishers, eyewash, shower) as well as the location of the telephone in the laboratory, and the emergency exits.

3) You must bring a bound notebook with you to record experimental information.