

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

Date	Bromination of acetone	Glucose mutarotation	Vaporization of water	Bomb calorimeter	Due date
9/5,9/19	1,2,3	4,5,6	7,8,9	10,11,12	10/6
9/26,10/3	4,7,13	1,8,14	2,5,15	3,6,9	10/20
10/10,10/17	5,12,14	3,11,15	1,6,10	2,4,13	11/3
10/24,10/31	9,11,15	2,7,10	3,12,13	1,8,14	11/17
11/7,11/14	6,8,10	9,12,13	4,11,14	5,7,15	12/6
1 PINTO, Ligia		6 SIMPSON, Kimonia		11 ARROYAVE, Jeremy	
2 BLANCO, Michael		7 VALDES, Nicole		12 TOLBERT, Alexander	
3 SOSA, Ana		8 SANTIAGO, Rosemary		13 COSTA, Maylin	
4 PULIDO, Daniel		9 TELLERIA, Orlando		14 CAVATI DE ABREU, Julia	
5 SANCHEZ, Laura		10 GADIA, Gabriela		15 DURANGO, Alexander	

Lab reports are due by 5:00 pm on the due date listed above. The reports can be turned in to your TA, or in the class mailbox, (3rd floor North mailbox #32). Reports must be hard copies (no email submissions). Late lab reports will be penalized .

ERROR ANALYSIS HOMEWORK DUE 9/29.

NOTES:

1) You are assigned four experiments in the above schedule. You need only attend the laboratory on the days when you are assigned to do experiments.

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.