

CHEM 23/25: OUTLINE OF GENERAL CHEMISTRY

Fall 2018

LECTURE: CHEM 23 (90845) & CHEM 25 (90846), T,Th 8:30AM-9:45AM, Votey 105
RECITATION FOR BOTH CLASSES: T 6:00-8:00 PM, Votey 105; LABS (CHEM 23 only), Discovery W211/213.

GENERAL INFORMATION

Instructor: Dr. David Pratt

Email: dpratt1@uvm.edu

Office: W-312C Discovery Hall; office hours (see below) in 3rd Floor Lobby of Discovery.

Office Hours: Mon. 9:00 AM – Noon; Tues. & Thurs. 10:00 AM – Noon.

Class Website: <https://Bb.uvm.edu>

Lab Videos: <http://www.uvm.edu/~chem/?Page=23Videos.html>

Lecture: The lecture will provide an overview of all material to be

CLASS SCHEDULE

Date	Topic	Homework Due
August 28	The Chemical World (Chapter 1)	September 4 (#1)
August 30	Measurement and Problem Solving (2)	September 4 (#1)



Student Registration

In this course you will be using MasteringChemistry®, an online tutorial and homework program that accompanies your textbook. *If you have joined a MasteringChemistry course before and can still log in:*

Save time by following the guide for joining another course found under the STUDENT heading at www.masteringchemistry.com > *Tours & Training*> *Getting Started* instead of using the steps below.

What You Need:

LABORATORY

Time and Room: Labs begin on September 11. See your class course schedule regarding your assignments. Chem 23 labs are located in Rooms W211 and W213 Discovery.

Attendance: Students must attend the lab section to which they are assigned. Official documentation of sickness or family crisis is required if a lab is missed. **If more than 2 labs are missed, this results in a failure for the course.** In order to take a lab at a time other than your assigned time, you **must** obtain the permission of the TA and instructor, at least one week in advance of the scheduled time.

Breakage Card: A breakage card (\$40.00) must be purchased from the first floor perm-11.845 .

CHEMISTRY 23 LABORATORY SCHEDULE SPRING 2016.

Weeks	Dates	Labs	Work Due
1, 2	Mon Aug 27 - Fri Sept 7	No Labs Purchase your Breakage Card and Safety Glasses; Review the Online Safety Presentation and complete the Safety Quiz BEFORE your first lab.	
3	Mon Sept 10 - Fri Sept 14	Safety Quiz Due, Laboratory Check-In , & Experiment 1: Determination of the Densities of Common Substances	Safety Quiz
4	Mon Sept 17 – Fri Sept 21	Experiment 2: Determination of Heat Capacity Using Calorimetry	Exp 1 Lab Report