CHEMISTRY 36, GENERAL CHEMISTRY

Section A (10121), MWF 10:40 – 11:30 am
University of Vermont
Spring Semester, 2015

GENERAL INFORMATION

Instructor: Prof. Chris Landry **Office:** Cook A-205
E-mail: christopher.landry@uvm.edu **Phone:** 656-0270
Office Hours: Tuesday 10:00 – 11:30am and Thursday, 2:00 – 3:30pm, or by appointment. Office hours are subject to change, with notice, during the semester. Please feel free to stop by my office at any time.

LEARNING GOALS

1. Students will demonstrate general knowledge of chemistry and will be able to apply chemical and physical principles in the solution of qualitative and quantitative chemical problems.
2. Students will understand the interplay of observational data, hypotheses, and hypothesis-driven experimentation through

Quizzes will be given each week in lab at the beginning of the lab session (with the exception of weeks when there is a test). They will be graded and will count toward your final grade in lecture. They should last approximately 10 minutes and will cover material from the past week (i.e., from the last quiz). I also reserve the right to give pop quizzes during class.

If you have trouble with the course material, don't wait to fail a test before getting help! Give yourself ample time to learn the course material; studying for twelve hours a few days before the test is not going to get you as far as doing an hour of work three times a week, and then studying three to six hours before the exam. **Tutors** are available through either the Chemistry office (second floor, Cook Building) or through the Learning Co-op.

LABORATORY

There is no **lab manual** for this course (which, by the way, saves you the cost of purchasing yet another book). Laboratory information for this course will be posted online on the Chem 36 Blackboard, and you will be expected to download the appropriate procedures prior to arrival in lab. You are responsible for familiarizing yourselves with the procedures prior to your lab time. Many of the experiments for this class are either new or have only been in place for one year, so I ask your patience as you work through them. I have attempted to make the experiments match the topics that are being discussed in class, but this is not always possible. I welcome any constructive comments you might have during the semester as my revision of this course s (t)4 (hr)3 (o)1T(v)2 (e)8nu(t)5