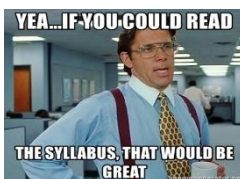


INSTRUCTOR: Dr. Eugene Wagner
 OFFICE HOURS: See website
 E-MAIL: ewagner@pitt.edu
 CLASS WEBSITE: canvas.pitt.edu



LAB DIRECTOR: Dr. Michelle Morgan
 LAB INSTRUCTOR: Grace Murray
 UTAs: Ali, Brooke, Ethan, Heather,
 Rithwik, & Ryan

REQUIRED TEXT & SUPPLEMENTAL MATERIALS:

- 1) *Chemistry, 14th Edition*, Author: Chang & Overby. Inclusive access
- 2) *ALEKS Learning/HW software*. Inclusive access
- 3) *Laboratory Manual for Chemistry 0710*. Nothing to buy - Available through Canvas.
- 4) Laboratory goggles (safety glasses are not permitted). Get at campus bookstore or online.
- 4) Optional - Fire resistant lab coat. Available from campus bookstore.

OBJECTIVES OF COURSE: The primary purpose of this course is to **increase your ability to critically think, analyze data and information, and learn**. The most important attributes that you must bring to this course are enthusiasm, an open mind, and a willingness to change.



LABORATORY: **Everyone must be enrolled in a lab/recitation section.** Lab meets the first week of the semester for orientation, safety training, and practice using the equipment. See the 710 Lab Canvas site for more information.

RECITATION: These sessions are during the first hour of your scheduled lab period. The purpose of the recitation is to provide you with an opportunity to understand and practice the more complicated material. It is imperative that you come to the recitation well prepared, meaning that **you are up to date with ALEKS and have completed the HLP assignments to the best of your ability**. The most likely consequence of not doing so will be poor performance on graded recitation assignments and course quizzes.



HOMEWORK: **ALEKS** - Online practice covering basic to mid-level problems and chemical concepts. Must complete 70% of the learning goals by the end of term to receive full credit. **Higher Level Problems (HLP)** – Traditional style HW that is assigned weekly and handed in for grading through Gradescope. Answer keys are provided after the HW due date. See schedule on Canvas. You will be accountable for the content and concepts introduced and exemplified in these homework problems. There may be other homework, such as writing assignments and literature review assignments.

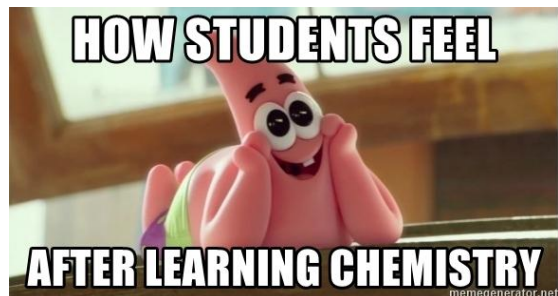
ATTENDANCE POLICY: Attendance at all lectures, recitations and labs is very important. You will be responsible for all material and concepts covered in the lectures, lab experiments, assigned readings, textbook, and assignments. **If you miss a graded assignment, you will receive a zero for that assignment. There are no make-ups for assignments.** You must attend your registered recitation and laboratory section. The possibility of an excused absence will only be considered with proper documentation (e.g. doctor's note, police report, funeral home, etc.).



ACADEMIC INTEGRITY: Students in this course will be expected to comply with the [University of Pittsburgh's Policy on Academic Integrity](#). Any student suspected of violating these policies for any reason may be required to participate in the procedural process, initiated at the instructor level, as outlined in the University Guidelines on Academic Integrity. This may include, but is not limited to, confiscation of the assignment, receiving a zero for the assignment, failing the course, or expulsion from the University. Furthermore, no student may bring any unauthorized materials to an exam or quiz. To learn more about Academic Integrity, visit the [Academic Integrity Guide](#) for an overview of the topic. For hands-on practice, complete the [Academic Integrity Modules](#).

DISABILITY SERVICES: If you have a disability for which you are or may be requesting an accommodation, you are encouraged to contact both your instructor and [Disability Resources and Services](#) (DRS), 140 William Pitt Union, (412) 648-7890, drsrecep@pitt.edu, (412) 228-5347 for P3 ASL users, as early as possible in the term. DRS will verify your disability and determine reasonable accommodations for this course.

CODE OF CONDUCT AND PROFESSIONALISM: You are required to always conduct yourself in a professional and courteous manner toward all professors, instructors, and students. All cellular phones, beepers, and chimes on watches must be silenced during class. Any exceptions to these policies must be discussed with the instructor at the beginning of the semester or class period. Please refrain from any other behavior that is disruptive or distracting to other students. Class points will be lost for failure to follow these rules. Class points will also be lost, and legal action will be taken if you are found vandalizing or stealing any school property.



LEARNING CHEMISTRY: In order to **learn** chemistry, you must **practice** chemistry. Although a certain amount of memorization is necessary, memorization alone will not be sufficient. You must attempt to understand the concepts involved. Work enough problems and ask enough questions until you master the material. Do not expect to completely master new ideas in one reading. Students who attempt to learn everything by “cramming” the night before the exam are not as successful as those who spend time every day reviewing the material. **You are encouraged to work with other students in the class in a constructive manner.**

TENTATIVE QUIZ & EXAM SCHEDULE:

The 6 quizzes are administered during the last half of the lecture on the following dates:
9/9, 9/23, 10/7, 10/21, 11/4, 11/18

Quizzes focus on material that is covered between each quiz but can also include all covered material from the start of class. The Final Exam is comprehensive and is scheduled for Tuesday, December 9th, at 10 AM.

POINT DISTRIBUTION:

ALEKS	5 %	
HLP	5 %	
Recitation Activities (7)	10 %	
Laboratory*	24 %	Includes all aspects of lab
Quizzes (6)**	42 %	Administered during lecture
<u>Final Exam</u>	<u>14 %</u>	Comprehensive
Total	100 %	

*You must record a score of at least 50% in the laboratory and perform 80% of the experiments to pass the course.

** One quiz score dropped if you complete all 6 quizzes (excused absence counts as your dropped quiz)

GRADING SCALE: Tentative grading scale (subject to change):

A-,A,A+	90 % ↑	
B-,B,B+	80 – 89 %	Exact “+” & “-” letter grade assignments will be determined by Dr. Wagner
C-,C,C+	70 – 79 %	
D-,D,D+	60 – 69 %	
F	59% ↓	

Always feel free to talk with Dr. Wagner or any 0710 instructor about your performance and grade in the class.

COPYRIGHT NOTICE: All materials and lectures for this are protected by copyright. United States copyright law, 17 USC section 101, et seq., and University policy prohibit unauthorized duplication or retransmission of course materials. See [Library of Congress Copyright Office](#) and the [University Copyright Policy](#).