Welcome to the chemistry 1240 honors recitation (and honors contracts)!
Spring, 2019, Chem 1240 Honors Syllabus, Dr. Nathaniel Coleman Jr.,
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In this class we will solve advanced problems online relevant to our Chem1240 lecture course. The goal of this class is to amplify your knowledge of chemistry while helping you to perform your best in Chem1240.

- We will not cover the standard Chem1240 homework problems as assigned in the Chem1240 syllabus. If you find yourself regularly needing help with these problems it is advised that you switch to a non-honors recitation section before the add/drop period is over.
- You are required to maintain a B– average or better in your Chem1240 lecture class
- It is required that you earned a B– or better in your Chem1230 (Gen Chem I) lecture
- It is highly recommended that you also complete the end-of-chapter textbook problems (assigned to the non-honors sections) but these will not be checked for credit

To receive your honors credit, you must complete the following 2 items:

1) Mastering Chemistry Online Honors Assignments

- You must average 85% or higher on the online honors assignments. This does not include the regular course Mastering Chemistry assignments that count as your regular online homework for Chem1240 Lecture.
- Assignments must be completed online and before each assigned deadline. All honors assignments will be due the following night after the regular online homework assignment is due.

For example, the Chapter 11 Part A (Homework 1) is due 1/22, 11:59pm you must complete this (for your online homework) in addition to Chapter 11 Part A Honors Homework due 1/23, 11:59pm.

- Your 4 participation points will be earned through the Mastering Chemistry Honors Assignments (online) each week in place of the standard recitation/participation points the Chem1240 students (non-honors) earn.
- We will go over the online honors problems in recitation each week. Attendance at recitation is optional. All of the required work is online. You can choose to come in to recitation to work on the problems together or to work on them on your own time.

Use the Honors Link to register for your Mastering Chemistry on Blackboard:

Do not use the non-honors Mastering Chemistry course code that was given to the students. Your regular online homework Mastering Chemistry assignments will also show up under this same account. Do not purchase your Mastering Chemistry access code more than once!
2) **Paper on a current topic in general chemistry**: Choose any topic covered in Chem1230 (General Chemistry I) or Chem1240 (General Chemistry II) and connect it to a recent news item (news item must be from the years 2017 - 2019).

For example, we cover the concentration units of ppb and ppm in Chem1240. Explain what these units mean and then explain how this is used by 13abc to report our water quality to the general public in Toledo

http://www.13abc.com/content/news/Run-on-water-despite-city-dashboard-showing-clear-448313643.html

- Include all references including the link to the news article and the year it was published.
- Paper is due our last class (you can turn it in early if you want)
- The paper must be at least 3 pages (not including references), double spaced

**Final Notes on Course requirements:**

If you do not achieve the required 85% or higher average on the Mastering Chemistry online assignments you will receive an Incomplete in the Chem1240 lecture until you complete them!

If you do not turn in your honors paper before the Final Exam in Chem 1240 you will receive an Incomplete in the Chem1240 lecture until you complete it!