



Summer Review Assignments

Instructions for incoming Juniors:

- Login information for our ALEKS software will be provided during the summer.
- ALL juniors should take the ALEKS diagnostic test and make sure:
 - Try your best to answer all questions
 - Do not guess
 - Do not look for answers online
 - If you do not know the answer just indicate that you do not know it and move on to the next question.
- Based on your performance in the diagnostic, the software will automatically assign a helpful review for you to address any weaknesses and get you ready for the fall classes.

Even though your work on ALEKS is optional and it is not for grade, it is highly recommended you complete it to avoid facing any issues during the semester.

Instructions for returning Seniors:

- Print a copy of the summer assignment and **ONLY** print your name in the place indicated (do not work your problems or write answers on these papers).
- Work the problems on additional paper. The paper used must be:
 - Letter size paper
 - College ruled, wide ruled, graphic paper or white paper (no paper from spiral notebooks please – if you do, you must remove the “feather” edge)
 - Use only one side of the paper
 - Print your name in the upper right corner of each page
- The problems must be presented in the same order as in the assignment.
- Show all your work.
- The assignment must be neat and organized (you might want to work the problems on scratch paper and then write the report). Please use only one column, and develop the problems from top to bottom, left to right. Use proper math notation.
- Assignments are due at the beginning of the class, on the first day of school.
- Assignments must be stapled (upper left corner) before submitted (assignments without a staple will not be accepted).
- If you need any help with any of the topics, you might want to consult textbooks, or you can use online websites and tutorials. Some sites are:
 - Purple Math <http://www.purplemath.com/>
 - Khan Academy <https://www.khanacademy.org/>
 - Paul’s Online Math Notes: <http://tutorial.math.lamar.edu/>
 - InterAct Math: <http://interactmath.com/Home.aspx>
 - The Organic Chemistry Tutor (type topic into YouTube)



Class Supply List

- College ruled, wide ruled or graphic filler paper 8 ½" x 11" or 8" x 10 ½" for homework assignments.
- Notebook or binder for class notes