AP Physics C / UCONN ECE 1401Q Summer Assignment

Using the OpenStax AP Physics book online, complete the following:

Click <u>HERE</u> to access the book (or Google: Openstax Physics and then click on View Online on the left side of the screen)

Read Chapter 1 - Introduction to Physics and the Nature of Science

Read Chapter 3.2 - Vector Addition and Subtraction - Graphical Methods

Read Chapter 3.3 - Vector Addition and Subtraction - Analytical Methods

Due the first day of school:

to be handed-in - make sure your work is neat, orderly and the final answer(s) are clearly marked

- Ch 3.2 & 3.3 Conceptual Questions #1-12
- Ch 3.2 & 3.3 <u>Problems & Exercises #1-23 ODD</u> the if you click on the problem number, it will take you to the answer (but not how to do the problem)

^{**}Feel free to look through Ch 2 as well - we'll start with this on Day 1 ::