

Homework Eight

Physics and Math of Sustainable Energy

College of the Atlantic

Due Friday, November 3, 2023

There is only one part to this assignment.

Part 1: WeBWork. There is no WeBWork this week!

Part 2: Problems from the Textbook. Here are some instructions for how to submit this part of the assignment.

- Do the problems by hand using pencil (or pen) and paper. There is no need to type this assignment.
- If you like working on a tablet, go for it.
- Make a pdf scan of your work using genius scan or some similar scanning app. Please make the homework into a single pdf, not multiple pdfs.
- Submit the assignment on google classroom. Please don't email it to me. (Between my two classes I will be receiving around 60 assignments a week. Keeping track of them all in email is challenging.)

The problems you should do are from **Chapters 10 and 21** of the book:

Chapter 10

1. 10.5
2. 10.6
3. 10.7

Chapter 21

1. 21.1

Note: For the Chapter 10 problems 5 and 6, you should not have to do difficult or lengthy calculations. If you find yourself doing more than a line math, stop and ask for help!

Information about how to access the book is on the pinned post on google classroom.