## Homework Nine Thermodynamics College of the Atlantic

## Due Friday, June 4, 2021

There is one part to this assignment.

**Part 1: 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 up this assignment.
- 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.
- If you want to do one or more of these problems one or two other people and hand in only one write-up, go for it.
- 1. 4.30 Optional. (Refrigerators.)
- 2.5.2
- $3.\ 5.4$
- 4. 5.6
- 5. 5.10
- $6.\ 5.28$