- What assignments or activities look familiar and manageable, and why? The assignments related to applying the first and second laws of thermodynamics to different thermal systems seem familiar and manageable. I have a good grasp of the basic principles and equations involved in these laws, making it easier to apply them to various scenarios.
- Where are we meeting for our classes on Tuesdays and Thursdays?

CONSTANT HALL 1060

• What assignments or activities look more challenging or difficult for you, and why?

Analyzing ideal Internal Combustion Engines cycles using air as the working fluid appears more challenging. This involves a deeper understanding of the complexities involved in internal combustion engines.

• What parts of your reading, writing, research background and skills make you confident about some parts of the course and hesitant about others?

I tend to have a very methodical approach to solving problems, that makes it difficult to solve open ended style problems like those given by you and Professor Luetke, I hope that you will help me to improve significantly in this area.

- Explain briefly how the instructor will grade each of the tests.
- Total points: 100
- Structure adherence: 10 points
- Pre-test activities: 10 points
- Actual problem solving: 80 points (based on procedure steps)
- What happens if you miss a test? Could you miss any test?
- Only ONE test allowed to be made up.
- Make-up scheduled the week before finals week.
- What are the different options to gain extra points?
- Optional post-test activity:
- Compare test against solutions.
- Write a reflection statement on mistakes, grade yourself, provide advice to your past self, and discuss learned concepts.
- Upload test and reflection to ePortfolio showcase. (Up to 5 additional points towards corresponding test.)

• Final ePortfolio showcase and course reflection: (Up to 3 extra points towards final grade.)