### 1. What assignments or activities look familiar and manageable, and why?

Some activities listed in the syllabus such as the review of thermodynamics and modules that go over the Rankine cycle look familiar. These are topics that we saw in the previous course and should have some knowledge of. I think the rest of the material looks manageable considering the apparent workload, coupled with the amount of time we must complete each assignment. With the layout being so comparable to the previous course, I think I will have somewhat of a grasp on how to approach the work given.

## 2. Where are we meeting for our classes on Tuesdays and Thursdays?

All the classes on Tuesdays and Thursdays will be meeting in Constant Hall, room 1060.

# 3. What assignments or activities look more challenging or difficult for you, and why?

The new material that covers all the different cycles looks a bit challenging to me because it often takes me a while to fully understand each new item, particularly the concepts of each cycle.

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

I have extensive experience with effective reading, writing and research skills as a result of my high school education and college career so far. I think that these skills will allow me to study all the material we are learning and effectively grasp it. My only worry is having a hard time applying it to each situation we are given in class or on assessments.

### 5. Explain briefly how the instructor will grade each of the tests.

10 points of each test will come from the homework assignments that lead up to that exam. Further, the other 80 points will come from how you work out and solve the problem. Each question will have a weight based on number of questions there are on the exam, and you will be awarded for how many of the steps of the problem you complete correctly.

### 6. What happens if you miss a test? Could you miss any test?

If you miss a test, you must make it up the week before finals. You may only miss the first two test because the last test cannot be made up.

### 7. What are the different options to gain extra points?

You may gain extra points from the post test activities as well as the ePortfolio assignment.