

1. The course objectives “understanding of how to apply the first and second law of thermodynamics to different thermal systems” and “apply thermodynamic laws to gas turbine engines using ideal cycles, reheating regeneration, and inter-cooling cycles” are objectives that look familiar to the Thermodynamics class. The Rankine Cycle seems manageable because, during the Thermodynamics class MET 300, I did a little bit of extra research with the Rankine Cycle although we did not learn that material.
2. On Tuesday and Thursday, we meet at Constant Hall at room 2134.
3. The air conditioning processes seem pretty difficult because I skimmed through problems 14-78 and problems 14-105 and had no idea what was happening.
4. The skills I used in MET 300 helped me achieve an A-. Those skills included studying to understand and using YouTube to help with shady areas.
5. Each test described in the syllabus will be graded for 90% of the grade; the other 10% is based on the homework.
6. Described in the syllabus there is only one make-up test. However, there is no makeup test for the last test.
7. Yes, there is an opportunity to gain extra credit by using and updating the ePortfolio. To get the extra credit you need to submit a post reflection about each test to the professor to receive 5 points for every test and 3 points for the final reflection.