# ME 416, Fall 2017

**Instructor: Damm**

Informal Report Grading Sheet

Organize your report into the following five sections:

1. Problem Statement (short description of what you are investigating, only a few sentences)
2. Schematic
3. Assumptions (really think about what you are assuming)
4. Analysis (w/ discussion. This is the bulk of the report.)
5. Concluding thoughts (keep it brief—1 paragraph)

CFR Lab Performed by \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

P vs. V plots \_\_\_\_/15

(w/ discussion/explanation)

Power calc. and plot \_\_\_\_/20

(Power vs. timing angle w/ discussion)

Plot of Pmax vs. timing angle \_\_\_\_/10

Numerical integration to get IMEP \_\_\_\_/15

Polytropic exponent \_\_\_\_/15

Overall quality of report \_\_\_\_/25

**Total \_\_\_\_/100**