# Applications of Thermodynamics

Due: MM/DD/YY

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### Possible grades

<table>
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<th>✓</th>
<th>+</th>
<th>✓</th>
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### Descriptions of work that may receive this grade

- **✓**
  - You are clearly trying to learn by doing. You are consistently doing things like:
    - Including this cover page with your assignment
    - Drawing diagrams and labeling them
    - Annotating your work with words, phrases, and/or sentences, and numbering equations to which you refer
    - Clearly stating assumptions
    - Your work is mostly correct, conceptually and numerically.
    - Following the format: (You used engineering paper, have (Known, Find, Given, etc.)
    - Your work is neat and legible.

- **✓**
  - You are genuinely trying to learn by doing, but you stumbled a bit here or there.
    - You made several incorrect assumptions.
    - You have one or two conceptual misunderstandings about something
    - You neglected an important quantity/concept.
    - You mostly followed the format, but you forgot a few things, like not starting each problem on a new page.
    - Your work could be neater, more legible, and/or easier to follow.

- **✓**
  - You turned in something to get some credit, but you’re basically phoning it in.
    - Your solutions are *ad hoc* and you are essentially making stuff up rather than using the methods outlined in class.
    - Your solutions are messy, and your adherence to the format is superficial.
    - Hey, you turned in something!

- **0 credit**
  - You get no credit if:
    - You did not follow the format at all and/or your work is virtually illegible.
    - You didn’t really do or calculate anything.
    - Your work is perfect—too perfect. We both know you used heaping helpings of files and/or an illegally-obtained solutions manual and therefore got no real practice of your own.