

Revision Plan

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April 2013

1 2 3 4 5 6 7
8 9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28
29 30

May 2013

1 2 3 4 5
6 7 8 9 10 11 12
13 14 15 16 17 18 19
20 21 22 23 24 25 26
27 28 29 30 31

THERMODYNAMICS PLAN

1. Clausius/Otto Cycle.
2. Phase transitions.
3. Maxwell's relations.

Less important but still important:

- Exact differentials.
- Third law.
- Porous plug problems.

STATISTICAL MECHANICS PLAN

- Clausius/Otto Cycle.
- Phase transitions.

- Maxwell's relations.

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- Third law.
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