Physics 214 Final Review Notes

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Contents

1 Disclaimers and usage notes

These final notes are intended to be used in conjunction with my midterm review notes, since the final *will* be cumulative. They are not necessarily complete, correct, or even useful. And even if they were, they shouldn't be your only review materials. Look through the text and the lecture notes, and try some practice exams too, please!

Also, I would advise not becoming too dependent on the equation sheet during your studying. It has valuable information on it, but it provides this information without context. For example, it gives several different equations for the entropy of a system, but it does not tell which equations are valid under which circumstances. It is *much* better to have a solid understanding of the concepts and the derivations which stand behind the equations, because then you can easily handle unfamiliar problems, or derive the correct equation for your purposes on the fly.

Okay, rant over.