

**Physics 221A**  
**Fall 2011**  
**Homework 7**  
**Due Friday, October 14, 2011**

**Reading Assignment:**

Notes 13, Secs. 4–9; Notes 14, Secs. 1–5, 10–14. You can skip Secs. 6–9 of Notes 14, this set of notes needs some serious revision, but it won't happen this year.

Please do Problems 13.1, 13.2, 14.1, 14.2.