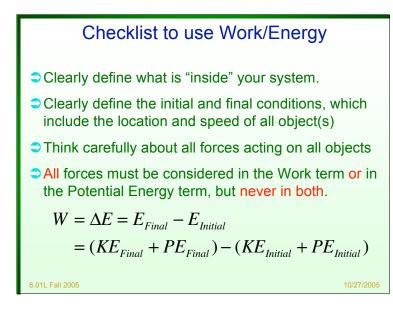


Important Reminders Pset # 6 due tomorrow at 10am. Next Mastering Physics deadline is next Monday. Exam #2 is next Friday at 10 am. Covers material through today's lecture, tomorrow's problem-solving and Pset, and Monday's MasteringPhysics assignment Experiment #4 will be done next Tuesday Info on exam and experiment will be posted soon



Potential Energy Only applies for a force with special properties (so-called conservative forces): For your purposes, there are very few: Gravity (both near to and far from the Earth) Springs Problems where you don't know the force but are given the Potential Energy explicitly. You are only responsible for knowing the PE for gravity near Earth (Mgh) and option (3) on Exam #2.

