

NS540 Session 4 (At-home Session) – Checklist

Materials relevant to items 1 and 2 are posted at:

<http://physics.bu.edu/~duffy/NS540.html>

_____ 1. If you need to, read through the relevant sections from the Essential Physics book. If you print out the reading material from the web site, printing on a color printer is best.

_____ 2. Complete the worksheets under Session 4 at the web site above – these are to be handed in at the next session. The last page involves you working with a Phet simulation. There is a link to the Phet simulation from our course web site above.

_____ 3. Work on Assignment 2 on WebAssign (it's due by Sunday Oct. 2nd).

_____ 4. Read through the following from the Shamos book: Galileo, G. (1959). Accelerated motion. (excerpts from *Dialogues concerning two sciences*). In Shamos, Morris (ed.) *Great Experiments in Physics*. New York: Holt, Rinehart and Winston. There is also a link to the reading online, at the wiki site, <http://itop.pbworks.com>

_____ 5. Answer the discussion questions for the Galileo reading. Look for those on the wiki site, too.

_____ 6. Attend our on-line meeting on Monday evening from 8:30-9:30 pm. Details will follow by e-mail. At this meeting, we will answer questions you may have about the assignments, and we also plan to go through a presentation on the independence of x and y, following along with the first two worksheet pages.

If you have questions about the material, or you'd like to comment on any aspect of the process, please use the discussion board that is on the NS540 wiki site. The web address for our wiki site is: <http://itop.pbworks.com> -- look for the course link for our course

We will try to monitor the discussion board and post replies in a timely manner. Please feel free to reply to other people's questions and comments, though.

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