## NS542 Session 8 (At-home Session) - Checklist

1. Complete the worksheets, on ideal gases, that are posted under session 8 at <u>http://physics.bu.edu/~duffy/NS542.html</u>. There is some reading material posted there, too.

2. Complete the take-home test (there is no WebAssign assignment this week).

3. Read the conceptual history reading for this week, posted on the wiki site. (<u>http://itop.pbworks.com</u>):

- Toulmin, S. and Goodfield, J. (1962). Lavoisier's New System. In *The Architecture of Matter* (pp. 216-222). Chicago: Univ. Chicago Press.
- Maxwell, J.C. (1996) Document 16: Molecules. In Garber, E., Brush, S.G. and Everitt, C.W.F. (Eds.) *Maxwell on Molecules*. Cambridge: MIT Press.

4. There will be a set of questions on this week's conceptual history reading on the wiki site. Please participate in the discussion.

5. Attend our on-line meeting on Monday from 8:30-9:30 pm. We will use this link for the whole course: <u>http://bu.na5.acrobat.com/ns542athome/</u>

If you have questions about the material, or you'd like to comment on any aspect of the process, please use NS542 wiki site. 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.

Manher's e-mail address is manher@bu.edu

Andrew's e-mail address aduffy@bu.edu