Ph135B Questionnaire

Please return this to class on Monday, Jan. 9! Otherwise, please send to Andrew Frey, Mail Code 452-48, through campus mail.

1. Name, major (or specialty), main interest

2. Research experience or future interest:

3. How comfortable are you with classical vibrating strings and quantum harmonic oscillators?

4. What do you hope to learn in this class?

5. What are characteristics of a great class?

Please give the Caltech course number and/or the text used, along with the level, of your most recent classes (if any) in the following subjects. Please also indicate how comfortable you feel with that material.

6. Classical mechanics:

7. Quantum mechanics:

8. Electrodynamics:
9. Thermodynamics and/or statistical mechanics: 

10. Relativity (special and/or general): 

11. Particle physics and/or field theory: 

Please use the rest of the page to tell me anything else you think I should know. (PS: This is based on Mike Schulz’s questionnaire from this class last year, which was in turn based on one by Kip Thorne for classical mechanics.)