

Physics 105, Sound and Music (M,W Class) - Assignments for Wed, Aug 22 to Wed , Aug 31, 2011

Write a brief autobiography. **One page typed** will do. Include the reason for taking this course, what you expect from this course, any musical experience, any physics experience. How much basic science and math have you studied in high school or college? Do you now or have you ever played any musical instrument. Do you sing (in public, in the shower)? **To be handed in Mon, Aug 29**

Read Chapter 1 in Rossing, et al. Try to understand the arithmetic but you don't need to memorize equations and calculations. Concepts are most important. If any concept bothers you, be sure to ask in class.

Look at the glossary p 18. You need to understand the definitions. Any that you don't understand ask in class for discussion.

Review questions p 19.

Write out answers to Review questions 1,3,4,6,7,8. Use complete sentences in your answers. We will try to have discussion on Mon, Aug, 29. If you have questions about any Review question be sure to ask in class. Answers will be given in discussion. **Written answers to be handed in Wed, Aug 31.**