# Topics for today:

* In class quiz on readings and lecture material.
* Psychoacoustics: exploiting the strengths and weaknesses of the human hearing system.
* The role of psychoacoustics in modern lossy audio “coding,” such as MP3, AAC, iTunes, etc.

# Topics for the next lecture:

* More on the hearing system, noise protection, response to sound.
* Begin discussion of sound in rooms: absorption, reflection, transmission.
* Architectural acoustics and reverberation.