Thermodynamics

- A practical science initially concerned with economics, industry, real life problems.
- DYNAMICS -- Concerned with the concepts of energy transfers between a system and its environment and the resulting temperature variations
- Concerns itself with the physical and chemical transformations of matter in all of its forms: solid, liquid, and gas
- Concerns the processes that "violate" conservation of mechanical energy -- friction -- via the conversion between thermal and mechanical energy.

Physics 207: Lecture 25, Pg 1





















































