

Thermodynamic/Fluids Terminology

Thermal Energy

1. Kelvin Scale
2. Fusion
3. Sublimation
4. Evaporation/Condensation
5. PV Curves (isothermic, isobaric, adiabatic, open vs. closed systems)
6. Heat Engines

Thermodynamics

1. Conduction
2. Convection
3. Radiation
4. Thermal Equilibrium
5. Heat
6. Specific Heat
7. 2 Laws of Thermodynamics
8. Heat Death

Fluids

1. States of Matter
2. Viscosity
3. Surface Tension
4. Pressure (Hydraulics)
5. Buoyancy/Archimede's Principle
6. Bernouli's Principle
7. Laminar Flow
8. Diffusion