CHEM 326 : Physical Chemistry II

This course considers the thermal and energetic behavior of gases, the statistical principles governing the distribution of particles, the differing energy states of atoms and molecules, and the transitions within these states. Introductory quantum mechanical principles, centered around the Schrodinger equation, will be discussed. The course will conclude with a discussion of an advanced topic to be selected from thermodynamics, kinetics, or quantum mechanics.
Credits 4.0
Prerequisites
CHEM 212, MATH 202