- Some enzymer or isozymes are expressed in response topped if physiologic or pathophysiologic changes

  Analysis 1...
  - Analysis of the presence and distribution of enzymes and isozymes—whose expression is normally tissue-, time-, or circumstancespecific—often aids diagnosis.

- Assignment/Research

  1. Describe the 6 classes of enzymes, giving 2 examples in each class and explaining what reactions they catalyse.
- 2. Describe the different types of cofactors, giving examples of enzymes that require these cofactors and the reactions these enzymes catalyse
- 3. Explain how enzymes are used in diagnosis of genetic disease