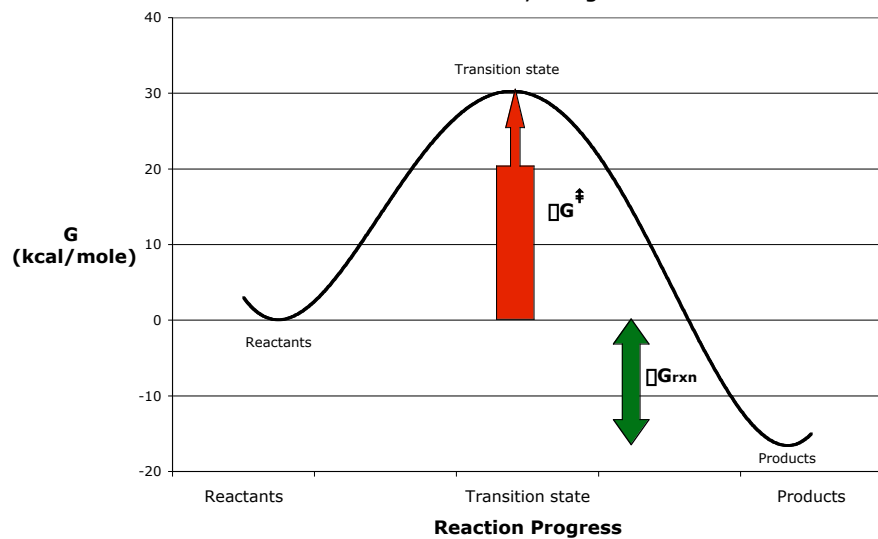
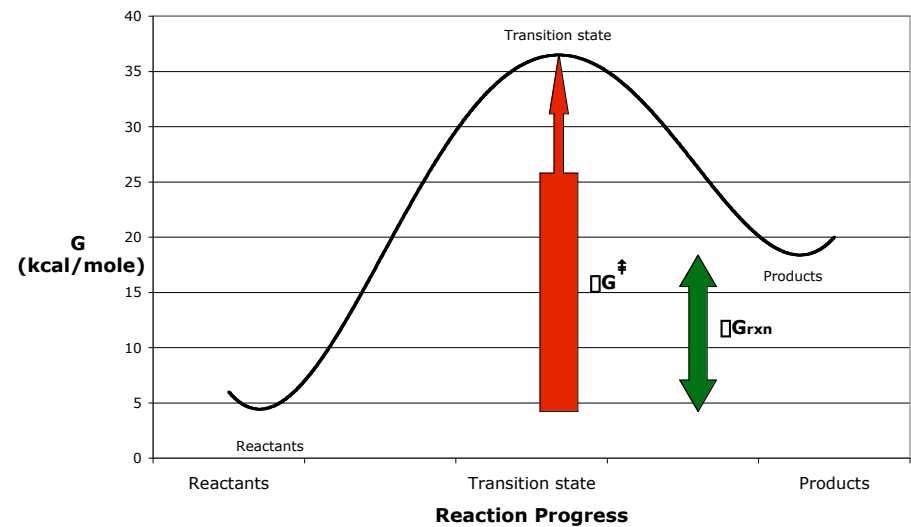


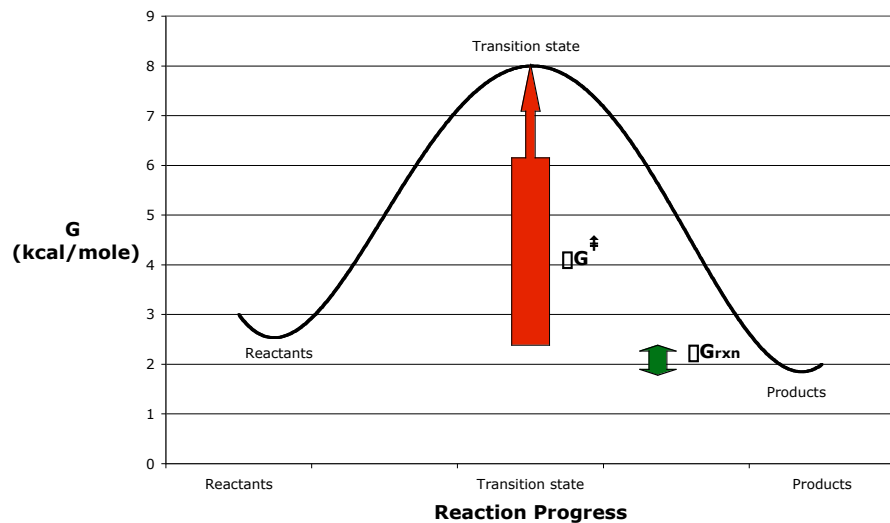
**Free Energy Reaction Coordinate Diagram:  
Irreversible, Exergonic**



**Free Energy Reaction Coordinate Diagram:  
Irreversible, Endergonic**



**Free Energy Reaction Coordinate Diagram:  
Reversible, Exergonic**



**Free Energy Reaction Coordinate Diagram:  
Reversible, Endergonic**

