Biological Molecules

* Polarity
* Macromolecule
* Polymer
* Monomer
* Hydrolysis
* Monosaccharides
* Glycosidic bond
* Ester bond
* Peptide bond
* Condensation reaction

Nucleotides and Nucleic Acids

* Nucleotide
* DNA
* RNA
* Purines
* Pyrimidines
* ADP
* ATP
* Phosphodiester
* DNA helicase
* DNA polymerase
* Transcription
* Translation

Enzymes

* Intracellular
* Extracellular
* Active site
* Substrate
* Enzyme-substrate complex
* Activation energy
* Induced fit
* Denatured
* Temperature coefficient
* Cofactors
* Coenzymes
* Prosthetic group
* Competitive inhibitors
* Non-competitive inhibitors