

## 9/14 Branches of Chemistry

**Inorganic chemistry**: Study of the chemistry of minerals, rocks, salts and the reactions of those chemicals. Uses entire periodic table etc.

**Organic chemistry**: the study of hydrocarbons  
use CHONPS + the halogens

**Biochemistry**: focuses on macromolecules: carbohydrates, protein, lipids + nucleic acids

**Analytical chemistry**: analysis of reactions + chemicals based on measurement (Quantity)

**Physical chemistry**: understanding the development of  
Chemical formulas + chemical relationships