

Course Schedule – Chemistry

Day 1:

Inorganic nomenclature and Basic terms (1-40)

Atom and Chemical bond (41-90)

Thermodynamics (91-115)

Calculations (196-207)

Day 2:

Red-Ox reactions, balancing (116-139)

Acids and Bases, Elements (140-195)

Calculations (208-219)

Day 3:

Hydrocarbons (256-305)

Derivatives of hydrocarbons (306-360)

Calculations (220-231)

Day 4:

Carboxylic acids (361-415)

Polymers and Heterocycles (416-464)

Lipids (465-485)

Calculations (232-243)

Day 5:

Saccharides (486-510)

Amino Acids and Proteins (511-540)

Calculations (244-255)

Day 6:

Nucleic Acids and Biochemistry (541-600)

Final test from Chemistry (1-600)