

6th Chemistry (H) Course 1

- Chemical Equilibrium & Le Chatelier's Principle.
- Rates of Reaction.

6th Chemistry (H) Course 2

- Practical Organic Chemistry Experiments.

6th Chemistry (H) Course 3

- Generic Titration Q1 on Acid – Base Titrations.
- Acid/Bases/pH/Indicators.
- pH Titres.

6th Chemistry (H) Course 4

- Fuels/Octane Numbers – Q6.
- Thermochemistry.
- Radioactivity.

6th Chemistry (H) Course 5

- Redox Titrations in Q1.
- Oxidation & Reduction.
- Water Analysis.

6th Chemistry (H) Course 6

- Organic Chemistry.
- Ionic Addition/Free Radical Substitution Mechanism.
- Reactions of Alkanes/Alkenes/Alkynes/Aldehydes/Ketones/Carboxylic Acids.