



HC

# HSC Chemistry 2024

2024 Weekly Course

WEEK

TOPIC

CLASSES

## HC 2024 HSC Weekly Course

## SCHOOL TERM 4 (2023)

39	9 Oct - 15 Oct	Equilibrium and Acid Reactions 1 - Equilibrium Systems
40	16 Oct - 22 Oct	Equilibrium and Acid Reactions 2 - Le Chatelier's Principle
41	23 Oct - 29 Oct	Equilibrium and Acid Reactions 3 - Equilibrium Constant
42	30 Oct - 5 Nov	Equilibrium and Acid Reactions 4 - Solubility
43	6 Nov - 12 Nov	Equilibrium and Acid Reactions 5 - Acids in Solution
44	13 Nov - 19 Nov	Equilibrium and Acid Reactions 6 - Quantitative Methods
45	20 Nov - 26 Nov	Working Scientifically
46	27 Nov - 3 Dec	Intuition Term 4, 2023 - Exam
47	4 Dec - 10 Dec	Intuition Term 4, 2023 - Exam Review

## 2024

1	15 Jan - 21 Jan	Review of Equilibrium and Acid Reactions
2	22 Jan - 28 Jan	Acid/Base Reactions 1 - Acids and Bases

## SCHOOL TERM 1

3	29 Jan - 4 Feb	Acid/Base Reactions 2 - pH and Neutralisation
4	5 Feb - 11 Feb	Acid/Base Reactions 3 - Indicators & Buffers
5	12 Feb - 18 Feb	Acid/Base Reactions 4 - Volumetric Titrations
6	19 Feb - 25 Feb	Acid/Base Reactions 5 - Conductometric Titrations
7	26 Feb - 3 Mar	Organic Chemistry 1 - Hydrocarbons
8	4 Mar - 10 Mar	Organic Chemistry 2 - Hydrocarbon Chemical Properties & Intro to Alcohols
9	11 Mar - 17 Mar	Organic Chemistry 3 - Aldehydes, Ketones, Carboxylic Acids, Amines and Amides
10	18 Mar - 24 Mar	Intuition Half-Yearly, 2024 - Exam
11	25 Mar - 31 Mar	Tutorials Only (Easter)
12	1 Apr - 7 Apr	Intuition Half-Yearly, 2024 - Exam Review
13	8 Apr - 14 Apr	Tutorials Only
14	15 Apr - 21 Apr	No classes or tutorials
15	22 Apr - 28 Apr	No classes or tutorials

## SCHOOL TERM 2

16	29 Apr - 5 May	Organic Chemistry 4 - Alcohol Reactions & Oxidation Reactions
17	6 May - 12 May	Organic Chemistry 5 - Esters, Triglycerides, Soaps & Detergents
18	13 May - 19 May	Organic Chemistry 6 - Polymers
19	20 May - 26 May	Organic Chemistry 7 - Reaction Pathways & Anthropogenic Climate Change
20	27 May - 2 Jun	Applying Chemical Ideas 1 - Identifying Ions
21	3 Jun - 9 Jun	Applying Chemical Ideas 2 - Spectrophotometry & AAS
22	10 Jun - 16 Jun	Applying Chemical Ideas 3 - Mass Spectrometry & IR Spectroscopy
23	17 Jun - 23 Jun	Applying Chemical Ideas 4 - NMR
24	24 Jun - 30 Jun	Applying Chemical Ideas 5 - Chemical Synthesis
25	1 Jul - 7 Jul	Tutorials Only
26	8 Jul - 14 Jul	* July Comprehensive Revision Course
27	15 Jul - 21 Jul	No classes or tutorials

Thursday	4:30pm-7:00pm
Friday	4:30pm-7:00pm
Saturday	3:30pm-6:00pm
Sunday	12:30pm-3:00pm

## TUTORIAL TIMES

Weekdays	3:30pm-4:30pm 4:30pm-5:30pm 5:30pm-6:30pm 6:30pm-7:30pm
Weekends	9:30am-10:30am 10:30am-11:30am 11:30am-12:30pm 12:30pm-1:30pm 1:30pm-2:30pm 2:30pm-3:30pm 3:30pm-4:30pm 4:30pm-5:30pm 5:30pm-6:30pm