



HC-R

# HSC Chemistry (Reverse) 2024

2024 Weekly Course

WEEK

TOPIC

CLASSES

**HC-R 2024 HSC Weekly Course (Reverse)****SCHOOL TERM 4 (2023)**

39	9 Oct - 15 Oct	Organic Chemistry 1 - Hydrocarbons
40	16 Oct - 22 Oct	Organic Chemistry 2 - Hydrocarbon Chemical Properties & Intro to Alcohols
41	23 Oct - 29 Oct	Organic Chemistry 3 - Aldehydes, Ketones, Carboxylic Acids, Amines and Amides
42	30 Oct - 5 Nov	Organic Chemistry 4 - Alcohol Reactions & Oxidation Reactions
43	6 Nov - 12 Nov	Applying Chemical Ideas 2 - Spectrophotometry & AAS
44	13 Nov - 19 Nov	Applying Chemical Ideas 3 - Mass Spectrometry & IR Spectroscopy
45	20 Nov - 26 Nov	Applying Chemical Ideas 4 - NMR
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	Applying Chemical Ideas 1 - Identifying Ions
2	22 Jan - 28 Jan	Organic Chemistry 5 - Esters, Triglycerides, Soaps & Detergents

**SCHOOL TERM 1**

3	29 Jan - 4 Feb	Organic Chemistry 6 - Polymers
4	5 Feb - 11 Feb	Organic Chemistry 7 - Reaction Pathways & Anthropogenic Climate Change
5	12 Feb - 18 Feb	Equilibrium and Acid Reactions 1 - Equilibrium Systems
6	19 Feb - 25 Feb	Equilibrium and Acid Reactions 2 - Le Chatelier's Principle
7	26 Feb - 3 Mar	Equilibrium and Acid Reactions 3 - Equilibrium Constant
8	4 Mar - 10 Mar	Equilibrium and Acid Reactions 4 - Solubility
9	11 Mar - 17 Mar	Equilibrium and Acid Reactions 5 - Acids in Solution
10	18 Mar - 24 Mar	Intuition Half-Yearly Exam 2024
11	25 Mar - 31 Mar	Tutorials Only (Easter)
12	1 Apr - 7 Apr	Intuition Half-Yearly Exam 2024 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	Equilibrium and Acid Reactions 6 - Quantitative Methods
17	6 May - 12 May	Review of Equilibrium and Acid Reactions
18	13 May - 19 May	Acid/Base Reactions 1 - Acids and Bases
19	20 May - 26 May	Acid/Base Reactions 2 - pH and Neutralisation
20	27 May - 2 Jun	Acid/Base Reactions 3 - Indicators & Buffers
21	3 Jun - 9 Jun	Acid/Base Reactions 4 - Volumetric Titrations
22	10 Jun - 16 Jun	Acid/Base Reactions 5 - Conductometric Titrations
23	17 Jun - 23 Jun	Working Scientifically
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

Saturday 3:30pm-6:00pm

Sunday 3:30pm-6:00pm

**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