

HSC Physics 2024 2024 Weekly Course

TOPIC **WEEK**

HP 2024 HSC Weekly Course

SCHOOL TERM 4 (2023)

	• • •	
39	9 Oct - 15 Oct	Advanced Mechanics 1 - Projectile Motion
40	16 Oct - 22 Oct	Advanced Mechanics 2 - Circular Motion
41	23 Oct - 29 Oct	Advanced Mechanics 3 - Gravity
42	30 Oct - 5 Nov	Advanced Mechanics 4 - Satellites
43	6 Nov - 12 Nov	Advanced Mechanics 5 - Applications of Mechanics
44	13 Nov - 19 Nov	Advanced Mechanics 6 - Experimental Mechanics
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 Advanced Mechanics
2	22 Jan - 28 Jan	Electromagnetism 1 - Electric & Magnetic Fields

SCHOOL TERM 1

3	29 Jan - 4 Feb	Electromagnetism 2 - Electromagnetic Induction
4	5 Feb - 11 Feb	Electromagnetism 3 - Motors
5	12 Feb - 18 Feb	Electromagnetism 4 - Generators & Transformers
6	19 Feb - 25 Feb	Electromagnetism 5 - AC Induction Motors
7	26 Feb - 3 Mar	The Nature of Light 1 - Electromagnetic Waves & Spectra
8	4 Mar - 10 Mar	The Nature of Light 2 - The Wave Model of Light
9	11 Mar - 17 Mar	The Nature of Light 3 - The Quantum Model of Light
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 Aprl - 14 Apr	Tutorials Only
14	15 Apr - 21 Apr	No classes or tutorials

SCHOOL TERM 2

15 22 Apr - 28 Apr No classes or tutorials

16	29 Apr - 5 May	The Nature of Light 4 - Special Relativity	
17	6 May - 12 May	The Nature of Light 5 - Evidence of Special Relativity	
18	13 May - 19 May	From the Universe to the Atom 1 - The Big Bang and Stars	
19	20 May - 26 May	From the Universe to the Atom 2 - Stars and Spectra	
20	27 May - 2 Jun	From the Universe to the Atom 3 - Models of the Atom	
21	3 Jun - 9 Jun	From the Universe to the Atom 4 - Quantum Mechanics and the Atom	
22	10 Jun - 16 Jun	From the Universe to the Atom 5 - Nuclear Physics	
23	17 Jun - 23 Jun	From the Universe to the Atom 6 - Radiation and Nuclear Reactors	
24	24 Jun - 30 Jun	From the Universe to the Atom 7 - The Standard Model	
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	

CLASSES

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