

Physics Enhancement Programme for Gifted Students (2021-2022)

Hong Kong University of Science and Technology (HKUST)

Session	Date	Date2	Time	Contents	Instructor	Venue
1	8-Jul	Thu		Mechanics 1	Dr. Choy	Video
2a, 2b	10-Jul	Sat	1400-1700	Tutorial 1a and 1b	Dr. Choy and Mr Shing	Zoom
2c	16-Jul	Fri	1300-1600	Tutorial 1c	Dr. Cheung	Zoom
3	15-Jul	Thu		Mechanics 2	Dr. Choy	Video
4a, 4b	17-Jul	Sat	1400-1700	Tutorial 2a and 2b	Dr. Choy and Mr Shing	Zoom
4c	23-Jul	Fri	1300-1600	Tutorial 2c	Dr. Cheung	Zoom
5	22-Jul	Thu		Mechanics 3	Dr. Choy	Video
6a, 6b	24-Jul	Sat	1400-1700	Tutorial 3a and 3b	Dr. Choy and Mr Shing	Zoom
6c	30-Jul	Fri	1300-1600	Tutorial 3c	Dr. Cheung	Zoom
7	29-Jul	Thu		Mechanics 4	Dr. Choy	Video
8a, 8b	31-Jul	Sat	1400-1700	Tutorial 4a and 4b	Dr. Choy and Mr Shing	Zoom
8c	6-Aug	Fri	1300-1600	Tutorial 4c	Dr Cheung	Zoom
9	5-Aug	Thu		Wave 1	Dr. Choy	Video
10a, 10b	7-Aug	Sat	1400-1700	Tutorial 5a and 5b	Dr. Choy and Mr Shing	Zoom
10c	13-Aug	Fri	1300-1600	Tutorial 5c	Dr Cheung	Zoom
11	12-Aug	Thu		Wave 2	Dr. Choy	Video
12a, 12b	14-Aug	Sat	1400-1700	Tutorial 6a and 6b	Dr. Choy and Mr Shing	Zoom
12c	20-Aug	Fri	1300-1600	Tutorial 6c	Dr Cheung	Zoom
13	19-Aug	Thu		Thermodynamics 1	Dr. Choy	Video
14a, 14b	21-Aug	Sat	1400-1700	Tutorial 7a and 7b	Dr. Choy and Mr Shing	Zoom
14c	27-Aug	Fri	1300-1600	Tutorial 7c	Dr Cheung	Zoom
15	26-Aug	Thu		Thermodynamics 2	Dr. Choy	Video
16a, 16b	28-Aug	Sat	1400-1700	Tutorial 8a and 8b	Dr. Choy and Mr Shing	Zoom
17	2-Sep	Thu		Thermodynamics 3	Dr. Choy	Video
18	4-Sep	Sat	1400-1700	Tutorial 9a and 9b	Dr. Choy and Mr Shing	Zoom
19	12-Sep	Sun	1400-1700	HKPhO 2021 (All the HKPhO 2021 Contestants are welcome to join the online lessons until 30 Oct.)		Zoom
20	18-Sep	Sat		Electrodynamics 1	Dr. Choy	Video
21	18-Sep	Sat	1400-1700	Tutorial 10a and 10b	Dr. Choy and Mr Shing	Zoom
22	25-Sep	Sat		Electrodynamics 2	Dr. Choy	Video
23	25-Sep	Sat	1400-1700	Tutorial 11	Dr. Choy and Mr Shing	Zoom
24	2-Oct	Sat		Electrodynamics 3	Dr. Choy	Video
25	2-Oct	Sat	1400-1700	Tutorial 12	Dr. Choy and Mr Shing	Zoom
26	9-Oct	Sat		Electrodynamics 4	Dr. Choy	Video
27	9-Oct	Sat	1400-1700	Tutorial 13	Dr. Choy and Mr Shing	Zoom
28	16-Oct	Sat		Electrodynamics 5	Dr. Choy	Video
29	16-Oct	Sat	1400-1700	Tutorial 14	Dr. Choy and Mr Shing	Zoom
30	23-Oct	Sat		Electrodynamics 6	Dr. Choy	Video

31	23-Oct	Sat	1400-1700	Tutorial 15	Dr. Choy and Mr Shing	Zoom
32	30-Oct	Sat		Electrodynamics 7	Dr. Choy	Video
33	30-Oct	Sat	1400-1700	Tutorial 16	Dr. Choy and Mr Shing	Zoom

Remark:

1. All lecture notes and materials can be downloaded from the website (<https://canvas.ust.hk/>). The login details will be sent to the Registrants by email.
2. The videos of each lecture can be downloaded from the website on every Thursday.
3. After the tutorial, the recorded videos will be uploaded on canvas.
4. All the HKPhO 2021 Contestants are welcome to join the online lessons until 30 Oct.
5. The First, Second and Third Honour awardees of HKPhO 2021 will be eligible to apply in the “Enhancement Programme for Gifted Students in Physics – Phase I”. After obtaining a completion grade in the phase I training, students of appropriate age will be invited to apply for HKAGE student membership through the “Nurturing the Gifted Scheme”.