

Physics Enhancement Programme for Gifted Students (2023-2024)
Hong Kong University of Science and Technology (HKUST)

Session	Date	Date2	Time	Contents	Instructor	Venue
1	15-Jul	Sat	1000-1300	Mechanics 1	Dr. Tian Wen Chen	HKUST
2	15-Jul	Sat	1400-1700	Tutorial 1	Mr. Shing	HKUST
3	22-Jul	Sat	1000-1300	Mechanics 2	Dr. Choy	HKUST
4	22-Jul	Sat	1400-1700	Tutorial 2		HKUST
5	29-Jul	Sat	1000-1300	Mechanics 3	Dr. Choy	HKUST
6	29-Jul	Sat	1400-1700	Tutorial 3		HKUST
7	5-Aug	Sat	1000-1300	Mechanics 4	Dr. Choy	HKUST
8	5-Aug	Sat	1400-1700	Tutorial 4		HKUST
9	12-Aug	Sat	1000-1300	Wave 1	Dr. Choy	HKUST
10	12-Aug	Sat	1400-1700	Tutorial 5		HKUST
11	19-Aug	Sat	1000-1300	Wave 2	Dr. Choy	HKUST
12	19-Aug	Sat	1400-1700	Tutorial 6		HKUST
13	26-Aug	Sat	1000-1300	Thermodynamics 1	Dr. Choy	HKUST
14	26-Aug	Sat	1400-1700	Tutorial 7		HKUST
15	2-Sep	Sat	1000-1300	Thermodynamics 2	Dr. Choy	HKUST
16	2-Sep	Sat	1400-1700	Tutorial 8		HKUST
17	9-Sep	Sat	1000-1300	Thermodynamics 3	Dr. Choy	HKUST
18	9-Sep	Sat	1400-1700	Tutorial 9		HKUST
19	16-Sep	Sat	1000-1300	Electrodynamics 1	Dr. Choy	HKUST
20	16-Sep	Sat	1400-1700	Selection Test 1		HKUST
21	23-Sep	Sat	1000-1300	Electrodynamics 2	Dr. Choy	HKUST
22	23-Sep	Sat	1400-1700	Paper checking + tutorial 10		HKUST
23	7-Oct	Sat	1000-1300	Electrodynamics 3	Dr. Choy	HKUST
24	7-Oct	Sat	1400-1700	Tutorial 11		HKUST
25	14-Oct	Sat	1000-1300	Electrodynamics 4	Dr. Choy	HKUST
26	14-Oct	Sat	1400-1700	Tutorial 12		HKUST
27	21-Oct	Sat	1000-1300	Electrodynamics 5	Dr. Choy	HKUST
28	21-Oct	Sat	1400-1700	Tutorial 13		HKUST
29	28-Oct	Sat	1000-1300	Electrodynamics 6	Dr. Choy	HKUST
30	28-Oct	Sat	1400-1700	Tutorial 14		HKUST
31	4-Nov	Sat	1000-1300	Electrodynamics 7	Dr. Choy	HKUST
32	4-Nov	Sat	1400-1700	Tutorial 15		HKUST
33	11-Nov	Sat	1000-1300	Optics 1	Dr. Choy	HKUST
34	11-Nov	Sat	1400-1700	Tutorial 16		HKUST
35	18-Nov	Sat	1000-1300	Optics 2	Dr. Choy	HKUST
36	18-Nov	Sat	1400-1700	Tutorial 17		HKUST
37	25-Nov	Sat	1000-1300	Optics 3	Dr. Choy	HKUST
38	25-Nov	Sat	1400-1700	Tutorial 18		HKUST
39	2-Dec	Sat	1000-1300	Special relativity 1	Dr. Choy	HKUST
40	2-Dec	Sat	1400-1700	Tutorial 19		HKUST
41	9-Dec	Sat	1000-1300	Special relativity 2	Dr. Choy	HKUST
42	9-Dec	Sat	1400-1700	Selection Test 2		HKUST
43	16-Dec	Sat	1000-1300	Modern Physics	Dr. Choy	HKUST

44	16-Dec	Sat	1400-1700	Paper checking		HKUST
----	--------	-----	-----------	----------------	--	-------

PEP Phase I training rules

1. Phase I students who have attended 32 out of 44 sessions and satisfactory performance will receive a certificate from the HKAGE. For attendance and leave policy, please check <https://www.hkage.edu.hk/uploads/file/202205/4b64441813c5a97700240c5cebbff743.pdf>
2. Phase I students who have been promoted to Phase II previously can choose to attend the lectures and the tutorials at their own discretion. They must notify HKUST in advance with evidence (e.g HKAGE learning record) showing that they were in Phase II before. However, they still need to attend all the selection tests.
3. Phase I students must attend all the selection tests. Zero marks will be given for those whose are absent from the selection test(s).
4. The assessment of phase I consists of
 - Selection Test 1 ----- 50%
 - Selection Test 2 ----- 50%
5. Promotion to Phase II: Top 30 Phase I students (Students who applied Phase I successfully and returned the confirmation slip to HKAGE) based on the total score of two selection tests.