

**Physics Enhancement Programme for Gifted Students (2024-2025)**  
**Hong Kong University of Science and Technology (HKUST)**

Session	Date	Date2	Time	Contents	Instructor	Venue
1	20-Jul	Sat	1000-1300	Mechanics 1	Dr. Cheung	2405 (Lift 17/18)
2	20-Jul	Sat	1400-1700	Tutorial 1	Tony, ManYin	4502, 4503 (Lift 25/26)
3	27-Jul	Sat	1000-1300	Mechanics 2	Dr. Choy	2405 (Lift 17/18)
4	27-Jul	Sat	1400-1700	Tutorial 2	Tony, ManYin	4502, 4503 (Lift 25/26)
5	3-Aug	Sat	1000-1300	Mechanics 3	Dr. Choy	2405 (Lift 17/18)
6	3-Aug	Sat	1400-1700	Tutorial 3	Tony, ManYin	4502, 4503 (Lift 25/26)
7	10-Aug	Sat	1000-1300	Mechanics 4	Dr. Choy	2405 (Lift 17/18)
8	10-Aug	Sat	1400-1700	Tutorial 4	Tony	1409, 1410 (Lift 25/26)
9	17-Aug	Sat	1000-1300	Wave 1	Dr. Choy	2405 (Lift 17/18)
10	17-Aug	Sat	1400-1700	Tutorial 5	Tony	4502, 4503 (Lift 25/26)
11	24-Aug	Sat	1000-1300	Wave 2	Dr. Choy	2405 (Lift 17/18)
12	24-Aug	Sat	1400-1700	Tutorial 6	Tony, ManYin	4502, 4503 (Lift 25/26)
13	31-Aug	Sat	1000-1300	Thermodynamics 1	Dr. Choy	2405 (Lift 17/18)
14	31-Aug	Sat	1400-1700	Tutorial 7	Tony, ManYin	4502, 4503 (Lift 25/26)
15	7-Sep	Sat	1000-1300	Thermodynamics 2	Dr. Choy	2303
16	7-Sep	Sat	1400-1700	Tutorial 8	Tony, ManYin	1409, 1410
17	14-Sep	Sat	1000-1300	Thermodynamics 3	Dr. Choy	2303
18	14-Sep	Sat	1400-1700	Tutorial 9	Tony, Yuchen and ChunHin	1409, 1410
19	21-Sep	Sat	1000-1300	Electrodynamics 1	Dr. Choy	2303
20	21-Sep	Sat	1400-1700	Tutorial 10	Tony, Yuchen and ChunHin	1409, 1410
21	28-Sep	Sat	1000-1300	Electrodynamics 2	Dr. Choy	2303
22	28-Sep	Sat	1400-1700	Selection Test 1	Tony, Yuchen	2303
23	5-Oct	Sat	1000-1300	Electrodynamics 3	Dr. Choy	2303
24	5-Oct	Sat	1400-1700	tutorial 11	Tony, Yuchen and ChunHin	(Group A) 4582 &

						(Group B) 6580
<b>25</b>	12-Oct	Sat	1000-1300	Electrodynamics 4	Dr. Choy	2303
<b>26</b>	12-Oct	Sat	1400-1700	Tutorial 12	Tony, Yuchen and ChunHin	(Group A) 4582 & (Group B) 6580
<b>27</b>	19-Oct	Sat	1000-1300	Electrodynamics 5	Dr. Choy	2303
<b>28</b>	19-Oct	Sat	1400-1700	Tutorial 13	Tony, Yuchen	(Group A) 4582 & (Group B) 6580
<b>29</b>	26-Oct	Sat	1000-1300	Electrodynamics 6	Dr. Choy	2303
<b>30</b>	26-Oct	Sat	1400-1700	Tutorial 14	Tony, ChunHin	(Group A) 4582 & (Group B) 6580
<b>31</b>	2-Nov	Sat	1000-1300	Electrodynamics 7	Dr. Choy	Room LG3008 (lift 10-12)
<b>32</b>	2-Nov	Sat	1400-1700	Tutorial 15	Tony, Yuchen and ChunHin	(Group A) Room 2126D (lift 19) & (Group B) Room 3598 (lift 27/28)
<b>33</b>	9-Nov	Sat	1000-1300	Optics 1	Dr. Choy	Room LG3008 (lift 10-12)
<b>34</b>	9-Nov	Sat	1400-1700	Tutorial 16	Tony, Yuchen and ChunHin	(Group A) Room 2126D (lift 19) & (Group B) Room 3598 (lift 27/28)
<b>35</b>	16-Nov	Sat	1000-1300	Optics 2	Dr. Choy	Room LG3008 (lift 10-12)
<b>36</b>	16-Nov	Sat	1400-1700	Tutorial 17	Tony, Yuchen and ChunHin	(Group A) Room 2126D (lift 19) & (Group B) Room 3598 (lift 27/28)
<b>37</b>	23-Nov	Sat	1000-1300	Optics 3	Dr. Choy	Room LG3008 (lift 10-12)
<b>38</b>	23-Nov	Sat	1400-1700	Tutorial 18	Tony, Yuchen and ChunHin	(Group A) Room 2126D (lift 19) & (Group B) Room 3598 (lift 27/28)

39	30-Nov	Sat	1000-1300	Special relativity 1	Dr. Choy	Room LG3008 (lift 10-12)
40	30-Nov	Sat	1400-1700	Tutorial 19	Tony, Yuchen and ChunHin	(Group A) Room 2126D (lift 19) & (Group B) Room 3598 (lift 27/28)
41	7-Dec	Sat	1000-1300	Special relativity 2	Dr. Choy	Room 3598 (lift 27/28)
42	7-Dec	Sat	1400-1700	Selection Test 2	Dr. Choy	
43	14-Dec	Sat	1000-1300	Modern Physics	Dr. Choy	Room 3598 (lift 27/28)
44	14-Dec	Sat	1400-1700	Paper checking		TBC

### **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.
6. Venue : Please refer to the HKUST Path Advisor for searching the classroom. <https://pathadvisor.ust.hk/from/to/ROOM%201104;KETJ3jsuiZ4s;1;780,492/floor/1/at/normalized/780,492,0>