

Physics Enhancement Programme for Gifted Students (2023-2024)

Hong Kong University of Science and Technology (HKUST)

Phase II (11 Sessions) (S3IPO002C)

Session	Date	Time	Contents	Instructor(s)	Venue
1	13 th Jan 2024 (Saturday)	10:00-13:00	Experiment 1	Dr Choy and Mr. Shing	Rm 6137
2		14:00-17:00	Selection Test 1 – Mechanics	Dr. T. P. Choy	Rm 2304
3	20 th Jan 2024 (Saturday)	10:00-13:00	Experiment 2	Dr Choy and Mr. Shing	Rm 6137
4		14:00-17:00	Selection Test 2 -- Thermo	Dr. T. P. Choy	Rm 2304
5	27 th Jan 2024 (Saturday)	10:00-13:00	Experiment 3	Dr Choy and Mr. Shing	Rm 6137
6		14:00-17:00	Selection Test 3 – EM & Optics	Dr. T. P. Choy	Rm 2304
7	3 rd Feb 2024 (Saturday)	10:00-13:00	Experiment 4	Dr Choy and Mr. Shing	Rm 6137
8		14:00-17:00	Selection Test 4 – All (SR, Modern physics and everything)	Dr. T. P. Choy	Rm 2304
9	18 th Feb 2024 (Sunday)	09:30-12:00	Pan Pearl Test 1	Dr. T. P. Choy	Rm 2465 (Lift 25/26)
10		13:30-17:00	Pan Pearl Test 2	Dr. T. P. Choy	Rm 2465 (Lift 25/26)
11	24 th Feb 2024 (Saturday)	10:00-13:00	Paper Checking	Dr. T. P. Choy	Rm 2304

PEP Phase II training rules

1. Phase II students who have attended 7 out of 11 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 II students must attend all the selection tests and the Pan Pearl River Delta and Chinese Elites Schools Physics Olympiad. Zero mark will be given for those whose are absent from selection test(s).
3. The assessment of phase II consists of
 - Selection Test 1 ----- 50 points
 - Selection Test 2 ----- 50 points
 - Selection Test 3 ----- 50 points
 - Selection Test 4 ----- 50 points
 - Pan Pearl River Delta and Chinese Elites Schools Physics Olympiad ----- 100 points
4. Promotion to Phase 3: Top 8 students based on the total score on all tests.
5. 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>