

Physics Enhancement Programme for Gifted Students (2018-2019)

Hong Kong University of Science and Technology (HKUST)

Phase II (11 Sessions)

Session	Date	Time	Contents	Instructor(s)	Venue
1	12 th Jan 2019	09:30-12:30	Experiment 1	Dr. T. P. Choy	Room 6137
2		14:00-17:00	Selection Test 1 (Mechanics)		Room 4502 (Lift 25/26)
3	19 th Jan 2019	09:30-12:30	Experiment 2	Dr. T. P. Choy	Room 6137
4		14:00-17:00	Selection Test 2 (Thermodynamics and waves) + Paper checking of Test 1		Room 4502 (Lift 25/26)
5	26 th Jan 2019	09:30-12:30	Experiment 3	Dr. T. P. Choy	Room 6137
6		14:00-17:00	Selection Test 3 (Electromagnetism and optics) + Paper checking of Test 2		Room 4502 (Lift 25/26)
7	2 rd Feb 2019	09:30-12:30	Experiment 4	Dr. T. P. Choy	Room 6137
8		14:00-17:00	Selection Test 4 (Modern physics and all previous topics) + Paper checking of Test 3		TBC
9	15 th Feb 2019 (Friday)	09:00-11:45	Pan Pearl River Delta and Chinese Elites Schools Physics Olympiad		TBC
10		13:45-17:00	Pan Pearl River Delta and Chinese Elites Schools Physics Olympiad		TBC
11	23 rd Feb 2019	09:30-12:30	Paper checking of Test 4 and Pan Pearl	Dr. T. P. Choy	TBC

PEP Phase II training rules

1. Phase II students who have 70% or above attendance rate will receive a certificate from the HKAGE. For attendance and leave policy, please check http://www.hkage.org.hk/files/students/important-information/Policies_and_Forms/20151001_Attendance%20and%20Leave%20Policy_E.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 all tests.

(For the latest information, please check at <http://hkpho.phys.ust.hk>.)

Location of Room 6137 (Physics Lab) – **Lift 22**

