

Physics Enhancement Programme for Gifted Students (2016-2017)

Hong Kong University of Science and Technology (HKUST) and Hong Kong Baptist University (HKBU)

Phase III continued (3 Sessions)

Session	Date	Time	Content	Venue
35	20 May 2017	14:00-17:00	IPhO 2017 Selection Test 1 (Theory)	Room 4334 HKUST
36	21 May 2017	14:00-17:00	IPhO 2017 Selection Test 2 (Theory)	Room 4334 HKUST
37	27 May 2017	10:00-13:00	IPhO 2017 Selection Test 3 (Theory)	Room 4334 HKUST
38		14:00-17:00	IPhO 2017 Selection Test 4 (Experiment)	Room 6137, 6140 HKUST

Phase IV (34 Sessions)

Session	Date	Time	Content	Venue
1	10 June 2017 (Sa)	14:00-18:00	Tutorial 1: IPhO 2016 #1-2, discussions	Room 2126D HKUST
2	17 June 2017 (Sa)	14:00-18:00	Tutorial 2: IPhO 2016 #3, 2015 #1, discussions	Room 2126D HKUST
3	22 June 2017 (Th)	10:00-13:00	Laboratory Session 1 MP1 Direct measurement of the speed of light	Room 6315* HKUST
4		14:00-17:00	Laboratory Session 2 MP1 Direct measurement of the speed of light	Room 6315* HKUST
5	23 June 2017 (Fr)	10:00-13:00	Tutorial 3: IPhO 2015 #2-3	Room 2126D HKUST
6		14:00-17:00	Laboratory Session 3 MP2 Blackbody radiation	Room 6315* HKUST
7	24 June 2017 (Sa)	10:00-13:00	Tutorial 4: IPhO 2014 #1-2	Room 2126D HKUST
8		14:00-18:00	Tutorial 5: IPhO 2014 #3, 2013 #1, discussions	Room 2126D HKUST
9	26 June 2017 (Mo)	10:00-13:00	Laboratory Session 4 MP5 Charge-to-mass Ratio of the electron	Room 6315* HKUST
10		14:00-17:00	Laboratory Session 5 MP6 Electron diffraction	Room 6315* HKUST

11	27 June 2017 (Tu)	10:00-13:00	Tutorial 6: IPhO 2013 #2-3	Room 2126D HKUST
12		14:00-18:00	Tutorial 7: IPhO 2012 #1-2, discussions	Room 2126D HKUST
13	28 June 2017 (We)	10:00-13:00	Laboratory Session 6 O2 Applications of interferometry	Room 6135 HKUST
14		14:00-17:00	Laboratory Session 7 O2 Applications of interferometry	Room 6135 HKUST
15	29 June 2017 (Th)	10:00-13:00	Tutorial 8: IPhO 2012 #3, 2011 #1	Room 2126D HKUST
16		14:00-18:00	Tutorial 9: IPhO 2011 #2-3, discussions	Room 2126D HKUST
17	30 June 2017 (Fr)	10:00-13:00	Laboratory Session 8 O3 Waveguides and optical fibers	Room 6135 HKUST
18		14:00-17:00	Laboratory Session 9 O3 Waveguides and optical fibers	Room 6135 HKUST
19	3 July 2017 (Mo)	10:00-13:00	Laboratory Session 10 O4 Applications of spectroscopy	Room 6135 HKUST
20		14:00-17:00	Laboratory Session 11 O4 Applications of spectroscopy	Room 6135 HKUST
21	4 July 2017 (Tu)	10:00-13:00	Tutorial 10: IPhO 2010 #1-2	Room 2126D HKUST
22		14:00-18:00	Tutorial 11: IPhO 2010 #3, 2009 #1, discussions	Room 2126D HKUST
23	5 July 2017 (We)	10:00-13:00	Laboratory Session 14 O5 Semiconductor laser diodes	Room 6135 HKUST
24		14:00-17:00	Laboratory Session 15 O5 Semiconductor laser diodes	Room 6135 HKUST
25	6 July 2017 (Th)	10:00-13:00	Tutorial 12: IPhO 2009 #2-3	Room 2126D HKUST
26		14:00-18:00	Tutorial 13: IPhO 2008 #1-2, discussions	Room 2126D HKUST
27	7 July 2017 (Fr)	10:00-13:00	Laboratory Session 16 Selected IPhO / APHO experiments	Room 6315* HKUST
28		14:00-17:00	Laboratory Session 17 Selected IPhO / APHO experiments	Room 6315* HKUST

29	8 July 2017 (Sa)	10:00-13:00	Tutorial 14: IPhO 2008 #3, 2007 #1	Room 2126D HKUST
30		14:00-18:00	Tutorial 15: IPhO 2007 #2-3, discussions	Room 2126D HKUST
31	10 July 2017 (Mo)	10:00-13:00	Tutorial 16: IPhO 2006 #1-2	Room 2126D HKUST
32		14:00-18:00	Tutorial 17: IPhO 2006 #3, 2005 #1, discussions	Room 2126D HKUST
33	11 July 2017 (Tu)	10:00-13:00	Tutorial 18: IPhO 2005 #2-3, discussions	Room 2126D HKUST
34		14:00-17:00	Tutorial 19: Summary	Room 2126D HKUST

Last Update: 8th June 2017