

## The Student Training Course for 18th International Junior Science Olympiad (Phase III)

第十八屆國際初中科學奧林匹克訓練課程（第三階段）

**(SCIS3313)**

### Schedule:

Session	Date	Time	Topic	Mode of Delivery	Instructor(s)	Venue
<b>Physics</b>						
39	21 Jul 21 (Wed)	09:30-12:30	Mechanics (1)	Lecture	Dr LM LIN	SC_L1
40		14:00-17:00	Mechanics (1)	Lecture /Tutorial		
41	24 Jul 21	09:30-12:30	Physics Lab (1)	Lab	Mr WK CHAK	SC115
42		14:00-17:00	Physics Lab (2)	Lab		
43	28 Jul 21 (Wed)	09:30-12:30	Physics Lab (3)	Lab	Mr WK CHAK	SC115
44		14:00-17:00	Physics Lab (4)	Lab		
45	31 Jul 21	09:30-12:30	Physics Lab (5)	Lab	Mr WK CHAK	SC115
46		14:00-17:00	Physics Lab (6)	Lab		
47	04 Aug 21 (Wed)	09:30-12:30	Science and the Road (1)	Lecture	Dr PK LEUNG	SC_L1
48		14:00-17:00	Science and the Road (2)	Lecture /Tutorial		
<b>Biology</b>						
49	07 Aug 21	09:30-12:30	Evolution	Lecture	Dr Cherry CHOW	SC_L3
50		14:00-17:00	Biology Lab (1)	Lab		SC295
51	11 Aug 21 (Wed)	09:30-12:30	Misc Themes in Life Sciences (1)	Lecture	Dr KC CHUNG	SC_139
52		14:00-17:00	Biology Lab (2)	Lab		SC295
53	14 Aug 21	09:30-12:30	Misc Themes in Life Sciences (2)	Lecture	Dr Cherry CHOW	SC_L3
54		14:00-17:00	Biology Lab (3)	Lab		SC295
55	18 Aug 21 (Wed)	09:30-12:30	Misc Themes in Life Sciences (3)	Lecture	Dr KC CHUNG	SC_139
56		14:00-17:00	Biology Lab (4)	Lab		SC295
57	21 Aug 21	09:30-12:30	Misc Themes in Life Sciences (4)	Lecture	Dr Cherry CHOW	SC_L2
58		14:00-17:00	Biology Lab (5)	Lab		SC295
59	28 Aug 21	09:30-12:30	Misc Themes in Life Sciences (5)	Lecture	Dr KC CHUNG	LHC_103
60		14:00-17:00	Biology Lab (6)	Lab		SC295

Chemistry						
61	04 Sep 21	09:30-12:30	Chemical Thermodynamics	Lecture	Dr YS CHEUNG	SC_L3
62		14:00-17:00	Chemistry Lab (2)	Lab		SC_227
63	18 Sep 21	09:30-12:30	Chemical Kinetics	Lecture	Dr Kendrew MAK	SC_L3
64		14:00-17:00	Chemistry Lab (3)	Lab		SC_355
65	02 Oct 21	09:30-12:30	Chemical Equilibrium	Lecture	Dr Kendrew MAK	SC_L3
66		14:00-17:00	Chemistry Lab (4)	Lab		SC_355
<del>67</del>	<del>09 Oct 21</del>	<del>10:15-13:15</del>	<del>Redox Reactions and Electrolysis</del>	<del>Lecture</del>	Dr YS CHEUNG	<del>SC_L3</del>
<del>68</del>	(Cancelled)	<del>14:15-17:15</del>	<del>Chemistry Lab (5)</del>	<del>Lab</del>		<del>SC_227</del>
69	23 Oct 21	09:30-12:30	Quantitative Chemical Analysis	Lecture	Dr WF CHAN	SC_L3
70		14:00-17:00	Chemistry Lab (6)	Lab		SC_G54
67	30 Oct 21	09:30-12:30	Redox Reactions and Electrolysis	Lecture	Dr YS CHEUNG	SC_L4
71		14:00-17:00	Misc Themes in Chemistry	Tutorial		
72	06 Nov 21*	09:30-12:30	Revision Session (Chemistry)	Lecture	Dr YS CHEUNG	SC_227
68		14:00-17:00	Chemistry Lab (5)	Lab		
73	13 Nov 21	09:30-12:30	Revision Session (Physics)	Tutorial	Dr PK LEUNG	SC_L4
74		14:00-17:00	Revision Session (Biology)	Tutorial	Dr KC CHUNG	
75	20 Nov 21	14:00-16:00	Affective Support	Activity	HKAGE Staff	Rm 206, HKAGE

\* Excluded in the calculation of attendance requirement

### Remarks:

1) SC = Science Centre (科學館), CUHK

You may find the campus map below:

<http://www.cuhk.edu.hk/english/campus/cuhk-campus-map.html>

2) You may take the school bus at University MTR Station, the schedule can be found:

[http://www.cuhk.edu.hk/transport\\_office/timetable\\_1.pdf](http://www.cuhk.edu.hk/transport_office/timetable_1.pdf)

3) Pay attention to the date of each session. They may not be always on Saturday. Students should regularly check the Google Drive from where they download teaching materials.

4) Students must attend the Affective Support session.

5) Attendance requirements:

(a) Physics: Student must attend at least 7 out of 11 sessions (including lab and revision)

(b) Biology: Student must attend at least 9 out of 13 sessions (including lab and revision)

(c) Chemistry: Student must attend at least 8 out of 12 sessions (including lab and revision)

(d) Overall: Student must attend at least 28 out of 37 sessions (including lecture, tutorial, lab, revision session and affective support)

All (a) to (d) must be met.

- 6) Only **selected lecture materials** will be uploaded to Google Drive 4-8 working days after the lecture.
- 7) No attendance exemption is granted due to any reasons (such as illness, participation of important events/ competitions/examinations).
- 8) If student cannot attend a class, he/she should send an absence notice to HKAGE in advance. Note that such a notice is not equivalent to absence application nor attendance exemption since, according to (7), there is no attendance exemption. The notice is to enable the teacher to have better arrangement of the lesson.
- 9) The decision of IJSO-HK Screening Steering Committee shall be final and conclusive.

Last update: 8 October 2021