

## The Student Training Course for 19th International Junior Science Olympiad (Phase III)

第十九屆國際初中科學奧林匹克訓練課程（第三階段）

(E3IJO003C)

### Schedule:

Session	Date	Time	Topic	Mode of Delivery	Instructor(s)	Venue
<b>Physics</b>						
39	2 Jul 22	09:30-12:30	Science and the Road (1)	Lecture	Dr YH LAI	SC_L3
40		14:00-17:00	Science and the Road (2)	Lecture/Tutorial		
41	9 Jul 22	09:30-12:30	Mechanics (1)	Lecture	Dr LM LIN	SC_L3
42		14:00-17:00	Mechanics (1)	Lecture/Tutorial		
43	16 Jul 22	09:30-12:30	Physics Lab (1)	Lab	Mr WK CHAK	SC115
44		14:00-17:00	Physics Lab (2)	Lab		
45	23 Jul 22	09:30-12:30	Physics Lab (3)	Lab	Mr WK CHAK	SC115
46		14:00-17:00	Physics Lab (4)	Lab		
47	30 Jul 22	09:30-12:30	Physics Lab (5)	Lab	Mr WK CHAK	SC115
48		14:00-17:00	Physics Lab (6)	Lab		
<b>Biology</b>						
49	06 Aug 22	09:30-12:30	Evolution	Lecture	Dr Cherry CHOW	SC_L5
50		14:00-17:00	Biology Lab (1)	Lab		SC295
51	13 Aug 22	09:30-12:30	Misc Themes in Life Sciences (1)	Lecture	Dr Cherry CHOW	SC_L5
52		14:00-17:00	Biology Lab (2)	Lab		SC295
53	17 Aug 22 (Wed)	09:30-12:30	Misc Themes in Life Sciences (2)	Lecture	Dr Cherry CHOW	SC_L5
54		14:00-17:00	Biology Lab (3)	Lab		SC295
55	20 Aug 22	09:30-12:30	Misc Themes in Life Sciences (3)	Lecture	Dr KC CHUNG	SC_L5
56		14:00-17:00	Biology Lab (4)	Lab		SC295
57	24 Aug 22 (Wed)	09:30-12:30	Misc Themes in Life Sciences (4)	Lecture	Dr KC CHUNG	SC295
58		14:00-17:00	Biology Lab (5)	Lab		SC295
59	27 Aug 22	09:30-12:30	Misc Themes in Life Sciences (5)	Lecture	Dr KC CHUNG	SC295
60		14:00-17:00	Biology Lab (6)	Lab		SC295

Chemistry						
61	03 Sep 22	09:30-12:30	Chemical Thermodynamics	Lecture	Dr YS CHEUNG	SC_L3
62		14:00-17:00	Chemistry Lab (2)	Lab		SC227
63	10 Sep 22	09:30-12:30	Redox Reactions and Electrolysis	Lecture	Dr YS CHEUNG	SC_L5
64		14:00-17:00	Chemistry Lab (3)	Lab		SC227
65	17 Sep 22	09:30-12:30	Chemical Kinetics	Lecture	Dr Kendrew MAK	SC_L3
66		14:00-17:00	Chemistry Lab (4)	Lab		SC355
67	24 Sep 22	09:30-12:30	Chemical Equilibrium	Lecture	Dr Kendrew MAK	SC_L3
68		14:00-17:00	Chemistry Lab (5)	Lab		SC355
69	08 Oct 22	09:30-12:30	Quantitative Chemical Analysis	Lecture	Dr WF CHAN	SC_L3
70		14:00-17:00	Chemistry Lab (6)	Lab		SC227
39	22 Oct 22	09:30-12:30	Science and the Road (1)	Lecture	Dr YH LAI	SC_L5
40	(Make-up for 2 Jul)	14:00-17:00	Science and the Road (2)	Lecture/Tutorial		
71	29 Oct 22	09:30-12:30	Misc Themes in Chemistry	Lecture	Dr YS CHEUNG	SC_L5
72		14:00-17:00	Revision Session (Chemistry)	Tutorial		
73	12 Nov 22	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	26 Nov 22	10:00-12:00	Affective Support	Activity	HKAGE Staff	Rm 206, HKAGE

### 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 be on Saturday. Students should regularly check the Google Drive from where they download teaching materials.

4) Students have to 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: 7 Nov 2022