

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

第十九屆國際初中科學奧林匹克訓練課程（第一階段）

(E3IJO001C)

### Schedule:

Session	Date	Time	Topic	Mode of Delivery	Instructor(s)	Venue
<b>Chemistry</b>						
1	06 Nov 21	09:30-12:30	How Life Begins (Reproduction) (1)	Lecture	Dr KM LEUNG	YIA_LT1
2	13 Nov 21	09:30-12:30	How Life Begins (Reproduction) (2)	Lecture /Tutorial	Dr KM LEUNG	CYT_LT1B
3	20 Nov 21	09:30-12:30	Solid, Liquid and Gases (1)	Lecture	Dr YS CHEUNG	SC_L1
4	27 Nov 21	09:30-12:30	Solid, Liquid and Gases (2)	Lecture	Dr YS CHEUNG	SC_L1
5	04 Dec 21	09:30-12:30	Atoms, Molecules and Bonding	Lecture	Dr Kendrew MAK	YIA_LT5
<b>Biology</b>						
6	11 Dec 21	09:30-10:00	Module Test (1)	Test	Dr KM LEUNG	YIA_LT5
		10:00-12:30	Survival in the Environment	Lecture		
7	18 Dec 21	09:30-12:30	Molecular Geometry and Chemical Periodicity	Lecture /Tutorial	Dr Kendrew MAK	YIA_LT6
8	08 Jan 22	09:30-12:30	Acid Base Chemistry	Lecture	Dr WF CHAN	YIA_LT5
9	15 Jan 22	09:30-12:30	Cycles in Nature (1)	Lecture	Ms SF CHIU	CUHK
10	22 Jan 22	09:30-12:30	Cycles in Nature (2)	Lecture /Tutorial	Ms SF CHIU	Zoom Meeting
<b>Physics</b>						
11	29 Jan 22	<del>09:30-10:00</del>	<del>Module Test (2)</del>	<del>Test</del>	Dr LM LIN	CUHK Zoom Meeting
		<del>10:00-12:30</del> 09:30-12:30	Pushes and Pulls (1)	Lecture		
12	12 Feb 22	09:30-12:30	Pushes and Pulls (2)	Lecture /Tutorial	Dr LM LIN	
13	19 Feb 22	09:30-12:30	"Space" Studying the Universe (1)	Lecture	Dr LM LIN	CUHK TBC
14	26 Feb 22	09:30-12:30	"Space" Studying the Universe (2)	Lecture /Tutorial	Dr LM LIN	
15	05 Mar 22	09:30-12:30	Mathematics Ability (1)	Lecture	Dr YH LAI	
16	12 Mar 22	09:30-12:30	Mathematics Ability (2)	Lecture /Tutorial	Dr YH LAI	
17	19 Mar 22	09:30-11:30	Phase Test (1)	Test	Dr YS CHEUNG	TBC

## Remarks:

- 1) The sessions will be conducted in the Chinese University of Hong Kong (CUHK).

Locations of venues:



### Full names of buildings:

Cheng Yu Tung Building (CYT)

Sino Building (SB) [SB\_LT1 (also named “Li Koon Chun Hall”) is on 3/F.]

Science Centre (SC)

Yasumoto International Academic Park (YIA)

- 2) Certificates will be issued to students who have 70% or above attendance rate (i.e. at least 12 out of 17 sessions in Phase I) AND satisfactory performance in assessment. HKAGE has adopted an Online Attendance Taking System. Please follow the procedures in the [“User Manual for Students”](#) to report attendance before every session. Regarding attendance and leave policy, please click [here](#).
- 3) Phase I students who have been promoted to Phase II previously can choose to attend the lectures at their own discretion. They must notify HKAGE (by sending email to [ijsohkscreening@hkage.org.hk](mailto:ijsohkscreening@hkage.org.hk) before 6 Nov 2021) with evidence (e.g. HKAGE learning record) showing that they were in Phase II before. However, they still need to attend all module tests and phase test.

- 4) The assessment consists of
- Module Test (1) ----- ~~20%~~ 25%
  - ~~Module Test (2)~~ ----- ~~20%~~
  - Phase Test (1) ----- ~~60%~~ 75%

Promotion to Phase II: Around 15 students based on the total assessment score and attendance requirement described in (2).

- 5) None of the assessment will be rescheduled after announcement of the official schedule.
- 6) Special arrangements are ONLY considered for students who are not able to join the scheduled assessment if
- (i) they are representing Hong Kong (or potentially will represent HK) to participate in some international competitions, or in some screening processes which are related to those international competitions, AND
  - (ii) those competitions are organized by EDB (gifted education) or HKAGE, AND
  - (iii) those competitions are recognized by both EDB and HKAGE as legitimate for granting special arrangement.
- 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.
- 9) The decision of IJSO-HK Screening Steering Committee shall be final and conclusive.
- 10) Phase II training: Apr 2022 - Jun 2022 (tentative)  
(Phase II Selection Result Announcement Date: 31 Mar 2022 (tentative))  
Phase III training: Jul 2022- Nov 2022 (tentative)  
(Phase III Selection Result Announcement Date: 8 Jul 2022 (tentative))

Last update: 13 Jan 2022