

**The Student Training Course for 20th International Junior Science
Olympiad (IJSO)**

第二十屆國際初中科學奧林匹克訓練課程

Programme Outline (S3IJO002C) (Phase 2)

Session	Date	Time	Topic	Mode of Delivery	Instructor(s)	Venue
Physics						
18	15 Apr 23	09:30-12:30	Light and Colour (1)	Lecture	Dr. YH LAI	SC_L5
19		14:00-17:00	Light and Colour (2)	Lecture /Tutorial		
20	22 Apr 23	09:30-12:30	Energy (1)	Lecture	Dr. PK LEUNG	LSB_LT2
21		14:00- 17:00	Energy (2)	Lecture /Tutorial		
22	29 Apr 23	09:30-12:30	Batteries and Bulbs (1)	Lecture	Dr. PK LEUNG	SC_L3
23		14:00- 17:00	Batteries and Bulbs (2)	Lecture / Tutorial		
Biology						
24	06 May 23	09:30-10:00	Module Test (3)	Test	Ms. SF CHIU	SC_L3
		10:00-12:30	Disease (1)	Lecture		
25		14:00- 17:00	Disease (2)	Lecture /Tutorial		
26	20 May 23	09:30-12:30	Responding (1)	Lecture	Ms. SF CHIU	SC_L3
27		14:00- 17:00	Responding (2)	Lecture /Tutorial		
28	27 May 23	09:30-12:30	Keep Healthy (1)	Lecture	Dr. KM LEUNG	SC_L3
29		14:00- 17:00	Keep Healthy (2)	Lecture /Tutorial		
Chemistry						
30	03 Jun 23	09:30-10:00	Module Test (4)	Test	Dr. Kendrew MAK	SC_L3
		10:00-12:30	Atomic Quantum Model and Molecular Geometry	Lecture /Tutorial		
31		14:00- 17:00	Organic Chemistry (1)	Lecture /Tutorial		
32	10 Jun 23	09:30-12:30	Group Project	Workshop /Tutorial	Ms. SF CHIU	SC_L3
33		14:00- 17:00	Organic Chemistry (2)	Lecture	Dr. Kendrew MAK	
34	17 Jun 23	09:30-12:30	Chemical Reactivity and Qualitative Analysis	Lecture	Dr. YS CHEUNG	SC_L3
35		14:00- 17:00	Chemistry Lab (1)	Lab		SC227
36	24 Jun 23	09:30-11:30	Phase Test (2)	Test	Dr. YS CHEUNG	SC_L3
		14:00- 17:00	Affective Training	Training	HKAGE Staff	HKAGE RM 403
37	8 Jul 23	10:00- 13:00	Affective Training	Training	HKAGE Staff	HKAGE
		14:00- 16:00				RM403

Remarks:

- 1) SC = Science Centre (科學館), The Chinese University of Hong Kong (CUHK)
LSB = Lady Shaw Building (邵逸夫夫人樓), The Chinese University of Hong Kong (CUHK)



You may find the campus map below,

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

- 2) Attendance requirements:
 - (i) Certificates for Phase II Training will ONLY be issued to those students who are selected from Phase I to Phase II (subject to their performance in Phase Test (1) and Module Test (1)) AND have attended 13 out of 20 sessions in Phase II (Sessions 18-37). For HKAGE members, only the students who are selected will have a learning record in their Student Learning Profile.
 - (ii) HKAGE has adopted an Online Attendance Taking System. Please follow the procedures to report attendance before every session.
 - (iii) Students will not be promoted to next phase if they do not satisfy the above attendance requirement.
 - (iv) Besides, students may not be promoted to next phase if they do not attend the Affective Support session.
- 3) The learning attitude and in-class behaviour of student, collaboration with others in the training programme will also be under consideration in the selection process to next phase.

- 4) The assessment consists of
- Module Test (3) (dated 6 May) ----- 15%
 - Module Test (4) (dated 3 Jun) ----- 15%
 - Biology Group Project (dated 10 Jun) ----- 10%
 - Chemistry Lab (dated 17 Jun) ----- 10%
 - Phase Test (2) (dated 24 Jun) ----- 50%
- 5) None of the assessment will be rescheduled after announcement of the official schedule.
- 6) Special arrangement is ONLY considered ONCE for a student who is not able to join the scheduled assessment if
- (i) they are representing Hong Kong (or potentially will represent Hong Kong) 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 or HKAGE; AND
 - (iii) those competitions are recognised by both EDB and HKAGE as legitimate for granting special arrangement.
- IJSO-HK Screening Steering Committee will make the final decision whether to approve a special arrangement or not.
- 7) No attendance exemption is granted due to any reasons (such as illness, participation of important events/competitions/examinations).
- 8) If a 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 (8), there is no attendance exemption. The notice is to enable the teacher to have better arrangement of the lesson.
- 9) Electronic deliverables (such as information for tests) will be put in the following link:

20th IJSO info for students - Phase 2

<https://bit.ly/3jke0Hu>

OR: https://gocuhk-my.sharepoint.com/:f:/g/personal/yscheung_cuhk_edu_hk/Eip9laEfkZNHtrK-4BCMcSwBHDkoNVD36Ruz8nztLz6Uw?e=IRw77f

OR:



- 10) If a student can't attend a class, in general, he/she can pick the lecture note next time. In case he/she cannot wait, e.g., for preparation of test, he/she can have another person (classmate, friend, relative, etc.) to pick up the lecture note during the class time of the class that he/she can't attend. (No identify-check of the "delegate" will be carried out.)
- 11) The decision of IJSO-HK Screening Steering Committee shall be final and conclusive.
- 12) Phase III training: Jul 2023 - Nov 2023 (tentative)
(Result announcement date: late Jun 2023 (tentative))

Last update: 9 Feb 2023