

**The Student Training Course for 22nd International Junior Science
Olympiad (IJSO)**

第二十二屆國際初中科學奧林匹克訓練課程

Programme Outline (Phase 1)

Color codes for various disciplines:

Biology	Chemistry	Physics
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Session	Date	Time	Topic	Mode of Delivery	Instructor(s)	Venue*
1	02 Nov 24	09:30-12:30	Survival in the Environment	Lecture	Dr. KM LEUNG	YIA_LT6
2	09 Nov 24	09:30-12:30	Atoms, Molecules and Bonding	Lecture /Tutorial	Dr. Kendrew MAK	YIA_LT6
3	16 Nov 24	09:30-12:30	Solid, Liquid and Gases (1)	Lecture	Dr. YS CHEUNG	YIA_LT6
4	23 Nov 24	09:30-12:30	Solid, Liquid and Gases (2)	Lecture	Dr. YS CHEUNG	YIA_LT6
5	30 Nov 24	09:30-12:30	Acid Base Chemistry	Lecture	Dr. WF CHAN	YIA_LT6
6	07 Dec 24	09:30-10:00	Module Test (1)	Test	Dr. Kendrew MAK	YIA_LT6
		10:00-12:30	Molecular Geometry and Chemical Periodicity	Lecture /Tutorial		
7	14 Dec 24	09:30-12:30	How Life Begins (Reproduction) (1)	Lecture	Dr. KM LEUNG	YIA_LT6
8	04 Jan 25	09:30-12:30	How Life Begins (Reproduction) (2)	Lecture /Tutorial	Dr. KM LEUNG	YIA_LT3
9	11 Jan 25	09:30-12:30	Cycles in Nature (1)	Lecture	Ms. SF CHIU	YIA_LT3
10	18 Jan 25	09:30-12:30	Cycles in Nature (2)	Lecture /Tutorial	Ms. SF CHIU	YIA_LT3
11	25 Jan 25	09:30-10:00	Module Test (2)	Test	Dr. LM LIN	YIA_LT3
		10:00-12:30	Pushes and Pulls (1)	Lecture		
12	08 Feb 25	09:30-12:30	Pushes and Pulls (2)	Lecture /Tutorial	Dr. LM LIN	YIA_LT3
13	15 Feb 25	09:30-12:30	"Space" Studying the Universe (1)	Lecture	Dr. LM LIN	YIA_LT3
14	22 Feb 25	09:30-12:30	"Space" Studying the Universe (2)	Lecture /Tutorial	Dr. LM LIN	YIA_LT3
15	01 Mar 25	09:30-12:30	Mathematics Ability (1)	Lecture	Dr. YH LAI	YIA_LT3
16	08 Mar 25	09:30-12:30	Mathematics Ability (2)	Lecture /Tutorial	Dr. YH LAI	TBC
17	15 Mar 25	09:30-11:30	Phase Test (1)	Test	Dr. YS CHEUNG	TBC

Remarks:

- 1) **Yasumoto International Academic Park (YIA)** is opposite to Exit D of University Station. It takes about 5 minutes to walk from University Station. (The building where the screening test took place)
- 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 before **3 Nov 2024**) 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%
 - Module Test (2) ----- 20%
 - Phase Test (1) ----- 60%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) Electronic deliverables (such as information for tests) will be put in the following link:

22nd IJSO info for students - Phase 1

<https://bit.ly/3Yd9DQh>

OR:

https://gocuhk-my.sharepoint.com/:f/g/personal/yscheung_cuhk_edu_hk/EtTDG2UjjHhFrWjBQhw7n74BuBt77TGsX4DvYHgeeaTV2Q?e=PQxDkb

OR:



- 10) The decision of IJSO-HK Screening Steering Committee shall be final and conclusive.
- 11) Phase II training: Apr 2025 - Jun 2025 (tentative)
(Phase II Selection Result Announcement Date: 29 Mar 2025 (tentative))
Phase III training: Jul 2025- Nov 2025 (tentative)
(Phase III Selection Result Announcement Date: 8 Jul 2025 (tentative))

Last update: 8 Oct 2024