

**The Student Training Course for 17th International Junior Science
Olympiad (IJSO)**

第十七屆國際初中科學奧林匹克訓練課程

Phase 1: Programme Outline (SCIS2311)

Session	Date	Time	Topic	Mode of Delivery	Instructor(s)	Venue*	
Chemistry							
1	02 Nov 19	09:30-12:30	Solid, Liquid and Gases (1)	Lecture	Dr. YS CHEUNG	YIA_LT7	
2	09 Nov 19	09:30-12:30	Atoms, Molecules and Bonding	Lecture	Dr. Kendrew MAK	YIA_LT7	
3	16 Nov 19	09:30-12:30	Molecular Geometry and Chemical Periodicity	Lecture /Tutorial (Video Lecture)	Dr. Kendrew MAK	YIA_LT6	
4	23 Nov 19	09:30-12:30	Solid, Liquid and Gases (2)	Lecture /Tutorial	Dr. YS CHEUNG	YIA_LT7	
5	30 Nov 19	09:30-12:30	Acid-Base Chemistry	Lecture	Dr. WF CHAN	YIA_LT6 SC_L4	
Biology							
6	07 Dec 19	09:30-10:00	Module Test (1)	Test	Dr. KM LEUNG	SC_L4	
		10:00-12:30	Survival in the Environment	Lecture			
7	14 Dec 19	09:30-12:30	How Life Begins (Reproduction) (1)	Lecture	Dr. KM LEUNG		
4	21 Dec 19	09:30-12:30	Solid, Liquid and Gases (2)	Lecture /Tutorial (with Video Lecture)	Dr. YS CHEUNG		
8	04 Jan 20	09:30-12:30	How Life Begins (Reproduction) (2)	Lecture/Tutorial	Dr. KM LEUNG		
9	11 Jan 20	09:30-12:30	Cycles in Nature (1)	Lecture	Ms. SF CHIU		
10	18 Jan 20	09:30-12:30	Cycles in Nature (2)	Lecture /Tutorial	Ms. SF CHIU		
Physics							
11	01 Feb 20 Cancelled	09:30-10:00	Module Test (2)	Test	Dr. LM LIN		YIA_LT5
		10:00-12:30	Pushes and Pulls (1)	Lecture (Video Lecture)			
12	08 Feb 20 Cancelled	09:30-12:30	Pushes and Pulls (2)	Lecture /Tutorial (Video Lecture)	Dr. LM LIN	YIA_LT5	
13	15 Feb 20 Cancelled	09:30-12:30	"Space" Studying the Universe (1)	Lecture (Video Lecture)	Dr. LM LIN	YIA_LT5	
14	22 Feb 20 Cancelled	09:30-12:30	"Space" Studying the Universe (2)	Lecture /Tutorial (Video Lecture)	Dr. LM LIN	YIA_LT5	
15	29 Feb 20 Cancelled	09:30-12:30	Mathematics Ability (1)	Lecture (Video Lecture)	Dr. KM CHENG	YIA_LT5	
16	07 Mar 20 Cancelled	09:30-12:30	Mathematics Ability (2)	Lecture /Tutorial (Video Lecture)	Dr. KM CHENG	YIA_LT7	
17	14 Mar 20 Postponed to 3 May 20	09:30-11:30 10:30-12:00	Phase Test (1)	Test (Online Mode)	Dr. YS CHEUNG	YIA_403, YIA_505	

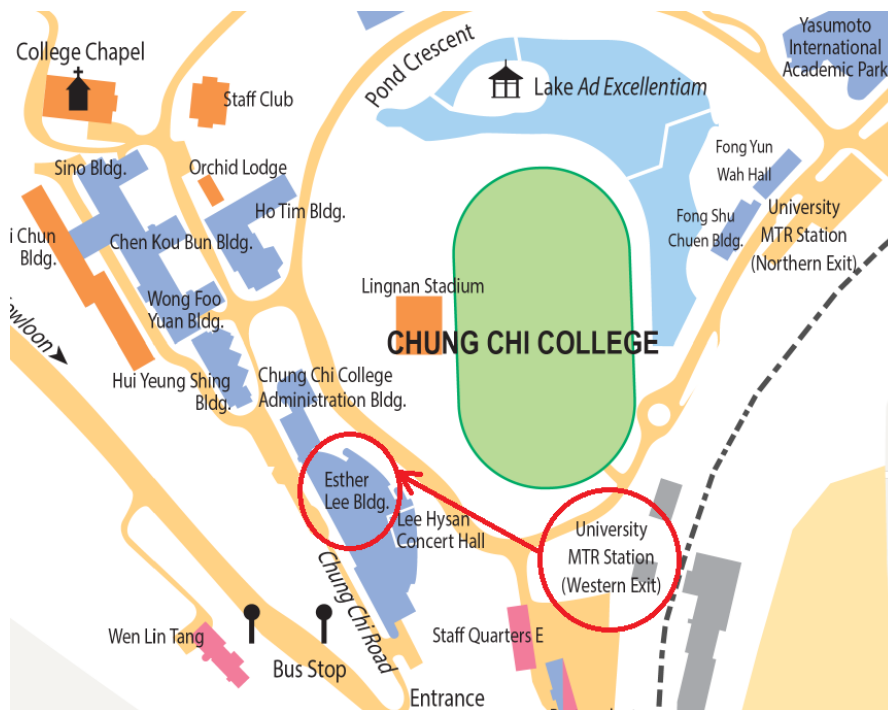
Updated on 9 April 2020

Remarks:

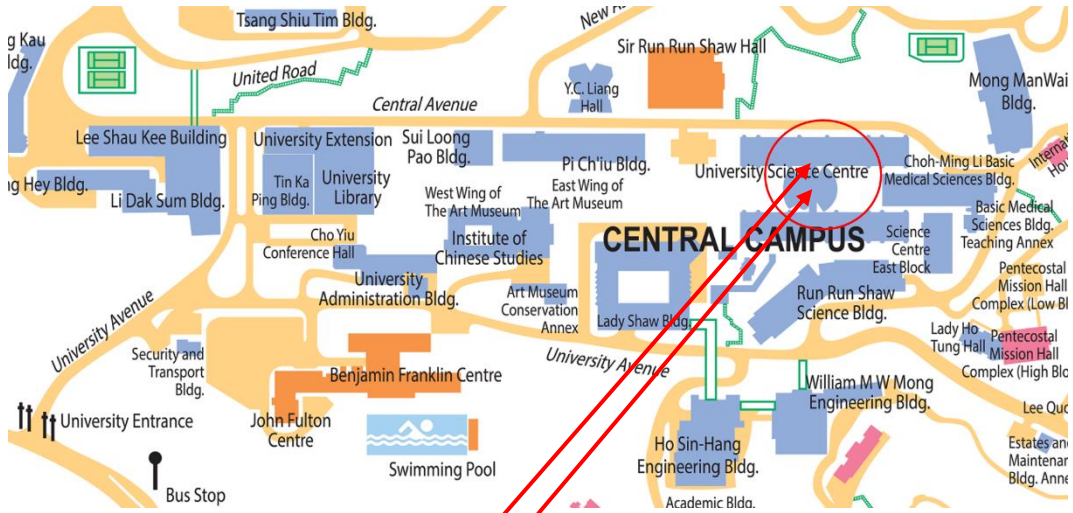
- 1) YIA: Yasumoto International Academic Park (康本國際學術) is opposite to Exit D of University Station. It takes about 5 minutes to walk from University Station.



ELB: Esther Lee Building (利黃瑤璧樓): Please turn left from Exit A of the University Station, it takes about 5 minutes to walk from the University Station.



SC: Science Centre (科學館).



SC_L4: Pls enter the building at the North Block (Charles Kuen Kao Building) (科學館北座／高錕樓), go to 2/F, and then the Middle Block. Note that you cannot reach 2/F of the Middle Block from outside directly. You must get into the building first.



Outside the entrance of North Block.



Lift hall of 2/F, North Block.

- 2) Students will not be promoted to the next phase if they do not attend at least 12 out of 17 sessions in Phase I. Students must sign on the attendance sheet. If a trainer does not remind students to sign in class, they should make the request. It is students' responsibility to take the initiative to sign. The signature on the attendance sheet is the only acceptable proof of attendance. Ticking on the attendance sheet or any other evidence (e.g., selfie in classroom with whoever, having talked with trainer) will NOT be accepted as proof of attendance.
- 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 CUHK or HKAGE in advance with evidence (e.g HKAGE learning record) showing that they were in Phase II before. However, they still need to attend all the 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.

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 the EDB (gifted education) or the 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. The notice is to enable the teacher to have better arrangement of the lesson.

9) The decision of IJSO Steering committee shall be final and conclusive.

10) Phase II training: April 2020 - Jun 2020 (tentative)

(Result announcement Date: **11 May 2020 (tentative)**)

Phase III training: July 2020- Nov 2020 (tentative)

(Result announcement Date: 10 July 2020 (tentative))