

**The Student Training Course for 16th International Junior Science
Olympiad (IJSO)**

第十六屆國際初中科學奧林匹克訓練課程

Programme Outline (SCIS2311)

Day	Date	Time	Topic	Mode of Delivery	Instructor(s)	Venue*
Chemistry						
1	03 Nov 18	09:30-12:30	Basic Chemistry and Chemical Bonding (1)	Lecture	Dr. George WONG	YIA_LT7
2	10 Nov 18	09:30-12:30	Solid, Liquid and Gases (1)	Lecture	Dr. YS CHEUNG	YIA_LT7
3	17 Nov 18	09:30-12:30	Solid, Liquid and Gases (2)	Lecture /Tutorial	Dr. YS CHEUNG	YIA_LT7
4	24 Nov 18	09:30-12:30	Chemical Bonding (2)	Lecture /Tutorial	Dr. George WONG	YIA_LT7
5	01 Dec 18	09:30-12:30	Molecular Geometry and Mole Concept	Lecture	Dr. George WONG	YIA_LT7
Biology						
6	08 Dec 18	09:30-10:00	Module Test (1)	Test	Dr. KM LEUNG	YIA_LT7
		10:00-12:30	Survival in the Environment	Lecture		
7	15 Dec 18	09:30-12:30	How Life Begins (Reproduction) (1)	Lecture	Dr. KM LEUNG	YIA_LT5
8	05 Jan 19	09:30-12:30	How Life Begins (Reproduction) (2)	Lecture /Tutorial	Dr. KM LEUNG	YIA_LT7
9	12 Jan 19	09:30-12:30	Cycles in Nature (1)	Lecture	Ms. SF CHIU	YIA_LT7
10	19 Jan 19	09:30-12:30	Cycles in Nature (2)	Lecture /Tutorial	Ms. SF CHIU	YIA_LT6
Physics						
11	26 Jan 19	09:30-10:00	Module Test (2)	Test	Dr. LM LIN	YIA_LT7
		10:00-12:30	Pushes and Pulls (1)	Lecture		
12	02 Feb 19	09:30-12:30	Pushes and Pulls (2)	Lecture /Tutorial	Dr. LM LIN	YIA_LT7
13	16 Feb 19	09:30-12:30	"Space" Studying the Universe (1)	Lecture	Dr. LM LIN	YIA_LT7
14	23 Feb 19	09:30-12:30	"Space" Studying the Universe (2)	Lecture /Tutorial	Dr. LM LIN	YIA_LT7
15	02 Mar 19	09:30-12:30	Mathematics Ability (1)	Lecture	Dr. KM CHENG	YIA_LT7
16	09 Mar 19	09:30-12:30	Mathematics Ability (2)	Lecture /Tutorial	Dr. KM CHENG	YIA_LT7
17	16 Mar 19	09:30-11:30	Phase Test (1)	Test	Dr. George WONG	YIA_402, YIA_405

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.



- 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 **every lesson before leaving the classroom**. The signature (not a symbol of “✓”) on the attendance sheet is the only acceptable proof of attendance. Ticking on the attendance sheet or any other evidence (e.g., a photo during the lesson in the classroom) 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%
 - Module Test (2) ----- 20%
 - Phase Test (1) ----- 60%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 2019 - Jun 2019 (tentative)
(Result announcement Date: 3 April 2019 (tentative))
Phase III training: July 2019- Nov 2019 (tentative)
(Result announcement Date: 3 July 2019 (tentative))

Updated on 31 Oct 2018