

# Student Training Course for International Biology Olympiad (IBO)

## 國際生物奧林匹克訓練課程

### Phase II (SCIS3212)

#### Programme Outline (10 Sessions including Assessment 1 and Assessment 2 )

March – May 2019

Session	Date	Time	Topic	Venue		Instructor
1	23 Mar 2019 (Sat)	10:00 – 13:00	Lecture 1: Laboratory techniques and safety	HKUST	Room 4160 (Lift 33)	Dr LEUNG Kar Wah (UST)
2		14:00 – 17:00	Lecture 2: Experimental design	HKUST	Room 5501 (Lift 25/26)	Dr. LAU Kwok-chi (CUHK)
3	30 Mar 2019 (Sat)	<b>13:00 – 18:00 (time extended)</b>	Lab Session 1 + Pre-lab Talk: Molecular biology, DNA work	<b>HKU</b>	Lab E, 1/F, Kadoorie Biological Sciences Building	Dr. Clive LO and Dr. Christine YU (HKU)
4	6 Apr 2019 (Sat)	14:00 – 17:30	Lab Session 2 + Pre-lab Talk: Molecular biology, protein work	HKUST	Room 4160 (Lift 33)	Dr. LAM Yun Wah (City U)
5	13 Apr 2019 (Sat)	14:00 – 17:30	Lab Session 3 + Pre-lab Talk: Genetic demonstration	HKUST	Room 4160 (Lift 33)	Prof. CHOW King Lau (UST)
6	27 Apr 2019 (Sat)	14:00 – 17:30	Lab Session 4 + Pre-lab Talk: Animal and plant physiology	<b>CUHK</b>	SC190, Science Centre	Prof. Jack WONG and Prof. Jerome HUI (CUHK)
7	4 May 2019 (Sat)	14:00 – 17:30	Lab Session 5 + Pre-lab Talk: Environmental biology and field work	HKUST	Room 4160 (Lift 33)	Dr. Cindy LAM (UST)
8	11 May 2019 (Sat)	14:00 – 17:30	Lab Session 6 + Pre-lab Talk: Microbiology (virus and bacteria)	HKUST	Room 4160 (Lift 33)	Prof. Stanley LAU (UST)
9	18 May 2019 (Sat)	10:00 – 13:00	Assessment 1 (Practical Test)	HKUST	Room 4160 (Lift 33)	TBC
10		14:00 – 17:00	Assessment 2 (Practical Test)	HKUST	Room 4160 (Lift 33)	TBC

Map for Venue:

HKUST: <https://pathadvisor.ust.hk/>

HKU: <http://www.maps.hku.hk/>

CUHK: <http://www.cuhk.edu.hk/clear/download/cuhk-campus-map.pdf>

## Regulations for Phase II Training:

- 1) Students will not be promoted to the next phase if they do not attend at least 8 out of 10 sessions (including Assessment 1 and Assessment 2) in Phase II.
- 2) 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. If you are unable to find the attendance sheet, please contact the instructor at the end of the lesson.
- 3) The assessment is a 6-hour practical test held in Room 4160 (Lift 33), HKUST.  
  
Promotion to Phase III: Around 6 students will be selected based on the total assessment score and attendance requirement.
- 4) None of the assessment will be rescheduled after announcement of the official schedule.
- 5) Phase II trainees must attend all the assessments. Zero mark will be given for those whose are absent from assessments. No special arrangement will be made under any circumstances.
- 6) No attendance exemption is granted due to any reasons (such as illness, participation of important events/ examinations/ competitions).
- 7) If any 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 (6), there is no attendance exemption. The notice is to enable the instructor to have better arrangement of the lesson.
- 8) Phase III training schedule (tentative):
  - i) Mainly on Saturdays of June 2019 – July 2019;
  - ii) Result announcement: 10 July 2019