

# The Student Training Course for International Biology Olympiad (IBO)

## 國際生物奧林匹克訓練課程

### Phase III (E3IBO003C)

#### Programme Outline (11 Sessions)

Jun – Jul 2022

Session	Date	Time	Topic	Venue	Instructor
1	11 Jun 2022 (Sat)	14:00 – 17:00	Defining a Research Question –  Training 1: From Animal Behavior, Genetics to Molecular Neurobiology	HKUST Room 5022 (Lift 3)	Prof. King CHOW HKUST
2	18 Jun 2022 (Sat)	10:00 – 13:00	Understanding research: guided by a Scientist – Training 2: Microbiological Assessment of Freshwater Discharge	HKUST LIFS Teaching Lab Room 4160	Dr. Jessica TANG HKUST
3		14:00 – 17:00			
4	25 Jun 2022 (Sat)	10:00 – 13:00	Understanding research: guided by a Scientist – Training 3: Expression, purification and characterization of a mutated $\beta$ -lactamase protein	TBC	Dr. Wai-ting WONG PolyU
5		14:00 – 17:45			
		17:00 – 17:45	Affective Session		HKAGE
6	<del>2 Jul 2022 (Sat)</del> 9 Jul 2022 (Sat)	10:00 – 13:00	Understanding research: guided by a Scientist – Training 4: TBC	TBC	Dr. William CS TAI PolyU
7		14:00 – 17:00			
8	<del>9 Jul 2022 (Sat)</del> 16 Jul 2022 (Sat)*	10:00 – 13:00	Understanding research: guided by a Scientist – Training 5: Invasion Biology of Freshwater Species	LU	Dr. Bi Wei LOW LU
9		14:00 – 17:00			
10	<del>16 Jul 2022 (Sat)</del> 30 Jul 2022 (Sat)	10:00 – 13:00	Understanding research: guided by a Scientist – Training 6: Investigation of the physiological responses of soybean to salt stress priming/ recovery	CUHK	Prof. Hong Ming LAM CUHK
11		14:00 – 17:00			

\*Please bring a laptop or iPad for Training 5: Invasion Biology of Freshwater Species

Updated as of 8 June 2022

## Map for Venue:

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

## Regulations for Phase III Training:

- 1) (All students) Students who attend 9 out of 11 sessions will receive a certificate from the HKAGE.
- 2) Students must sign in with the e-attendance system every lesson before leaving the classroom. 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 sign in, please contact the instructor at the end of the lesson.
- 3) No attendance exemption is granted due to any reasons (such as illness, participation of important events/ examinations/ competitions).
- 4) 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 (3), there is no attendance exemption. The notice is to enable the instructor to have better arrangement of the lesson.