

# Student Training Course for International Biology Olympiad (IBO)

## 國際生物奧林匹克訓練課程

### Phase III (SCIS3213)

#### Programme Outline (6 Sessions) (Tentative)

June – July 2019

Session	Date	Time	Topic	Venue	Room Number	Instructor
1	1 Jun 2019 (Sat)	***11:00 -13:00	Session 1: Biochemical exercise on protein and biomarkers	HKUST	Room 6286 (Lift 22)	Prof. Robert KO
		15:30 – 18:00	Session 2: Physiology experiments with mice	CUHK	Mong Man Wai Bldg (Room 505)	Prof. Jack Wong
2	8 Jun 2019 (Sat)	09:00 -13:00	PG symposium at CUHK	CUHK	LT6 & LT7, Lee Shau Kee Building (LSK)	PG symposium
		14:00 – 18:00				
3	15 Jun 2019 (Sat)	10:00 -13:00	Lab Session 3: Molecular biology and cell Biology approaches to study function and regulation of proteins	HKUST	Rm 5463, (Lift 25/26)	Prof HUANG Pingbo
		14:00 – 17:00	- Overview: Impacts of ocean acidification on the marine invertebrates - Energy allocation on marine invertebrates at early life stages		Coastal Marine Lab (CML)	Zaldy and Wilson
4	22 Jun 2019 (Sat)	10:00 -13:00	Lab Session 4: Neurobiology and behavioral study in animals	HKUST	TBC	TBC
		15:30 – 18:00		CUHK	Room 503 Mong Man Wai Bldg	Prof. Jerome Hui
5	29 Jun 2019 (Sat)	11:00 -13:00	Lab Session 5: Bioinformatics analysis of genome	HKUST	Rm 5003 (CYT Building)	Prof. Stanley Lau
		14:00 – 17:00			TBC	Prof. XIA Jun
6	6 Jul 2019 (Sat)	09:30 – 10:00	Affective Education Session	HKUST	TBC	HKAGE
		10:00 -13:00	Session 6: Genetics lab and	HKUST	Room 4378	Prof. King Chow
		14:00 – 17:00	Wrap up discussion	HKUST	(Lift 17/18)	

## Map for Venue:

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

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

# For **2019 Hong Kong Inter-University Postgraduate Symposium in Biochemical Sciences** at CUHK (8 Jun 2019), please look for Dr. Christina Leung (Tel: 9820 6365) or Prof. Jack Wong at the registration counter (LT6 & LT7, Lee Shau Kee Building). Please check: <https://hkinterpg2019.wixsite.com/interu2019> for more details.

## Regulations for Phase III Training:

- 1) Students cannot attend IBO if they do not attend at least 5 out of 6 sessions in Phase III.
- 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) 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.