

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 (12 Sessions)

June – July 2019

Session	Date	Time	Topic	Venue	Room Number	Instructor
1	1 Jun 2019 (Sat)	11:00 -13:00	Lab Session 1: Biochemical exercise on protein and biomarkers	HKUST	Room 6286 (Lift 22)	Prof. Robert KO
2		15:30 – 18:00	Lab Session 2: Practical physiology experiments with mice	CUHK	Mong Man Wai Bldg. (Room 505)	Prof. Jack Wong
3	8 Jun 2019 (Sat)	09:00 -13:00	# 2019 Hong Kong Inter-University Postgraduate Symposium in Biochemical Sciences	CUHK	LT6 & LT7, Lee Shau Kee Building (LSK)	Prof. Jack Wong & PG symposium
4		14:00 – 18:00				
5	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
6		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
7	22 Jun 2019 (Sat)	10:00 -13:00	Jellyfish and zebrafish help to reveal how human development is regulated	HKUST	Room 6236 (Lift 19)	Prof. Miller
8		15:30 – 18:00	Lab Session 4: Neurobiology and behavioral study in animals	CUHK	Room 503 Mong Man Wai Bldg	Prof. Jerome Hui
9	29 Jun 2019 (Sat)	11:00 -13:00	Lab Session 5: Bioinformatics analysis of genome	HKUST	Rm 5003 (CYT Building)	Prof. Stanley Lau
10	30 Jun 2019 (Sun)	10:00 – 13:00		HKUST	Room 2408 (Lift 17/18)	Prof. XIA Jun
11	6 Jul 2019 (Sat)	09:30 – 10:00	Affective Education Session	HKUST	Room 2408 (Lift 17/18)	HKAGE
		10:00 -13:00	Lab Session 6: Genetics lab	HKUST	Room 4378 (Lift 17/18)	Prof. King Chow
12		14:00 – 17:00	Wrap up discussion			

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 9 out of 12** 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.