

**The Chinese University of Hong Kong
Faculty of Science
Science Academy for Young Talent**

Summer Courses 2015
Course Outline

CUSA1023 Great Discoveries in Biomedical Sciences Practical One
生物醫學大發現 實習一

Introduction:

This practical course aims at supplementing the lecture course CUSA1013 Great Discoveries in Biomedical Science

本實習科旨在為修讀 CUSA1013 生物醫學大發現之同學提供輔助性的實習。

Medium of Instruction: Cantonese supplemented with English

Organising Unit:

Biochemistry Programme, School of Life Sciences, CUHK

Teacher:

Dr. LO Fai Hang

School of Life Sciences, CUHK

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Demonstrators:

Students from Programme of Biochemistry, School of Life Sciences, CUHK

Course Content:

11 July 2015 (Saturday)	<u>In-class activities:</u> <ul style="list-style-type: none">• Introduction to laboratory safety and basic techniques• Analysis of the sample of cells• Analysis of the sample of genetic materials• Discussion and exercise <u>Assessment:</u> Lab reports and essays
20 July 2015* (Monday)	Make up class

Duration	0.5 day sessions (total 3.5 contact hours)
Date	11 July 2015 20 July 2015* (make up class)
Time	1:30 pm – 5:00 pm
Venue	The Chinese University of Hong Kong
Enrollment	8 – 12
Expected applicants	Students who are currently taking or who have completed CUSA1013 Great Discoveries in Biomedical Sciences
Tuition Fee	HKD 900.00 (including materials for experiments)
Credit	0.5 Academy Unit Certificates or letters of completion will be awarded to students upon completion.

* This date is reserved for make up classes in case there is any cancellation of classes due to bad weather or other factors.