

中大化學校友通訊

Chemistry Alumni Newsletter
(Department of Chemistry, CUHK)

二零一六年一月號
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本學年收生情況

通過聯招制度，理學院理學學士課程於本學年（15-16年度）共取錄新生465人，聯招學生成績中位數為4.90。而去年度所取錄的新生，當中共51人於本年度開始以化學為主修科。

第十二屆國際初中科學奧林匹克比賽 香港代表隊獲佳績

六名本港優秀中四學生，於去年十二月二日至十一日前赴南韓大邱參加第十二屆「國際初中科學奧林匹克」比賽，該比賽共有約250位中學生參加，他們來自43個地區及國家。本港代表隊共榮獲一金五銀獎項。比賽之培訓課程，為期一年，由中大理學院、化學系、物理系及生物系合辦。詳情可參閱：

<http://www.info.gov.hk/gia/general/201512/11/P201512110360.htm>



人事變動

徐哲教授獲聘為助理教授(2/2/15)

網頁：<http://www.cuhk.edu.hk/chem/b5/people/academic/tc/index.html>

楊英洋教授獲聘為副教授(1/9/15)

網頁：<http://www.cuhk.edu.hk/chem/b5/people/academic/yyy/index.html>

謝應龍教授獲聘為助理教授(2/10/15)

網頁：<http://www.cuhk.edu.hk/chem/b5/people/academic/tyl/index.html>

Sharing of Experience in Internship Course

To enhance students' understanding of the careers they are interested in, an internship course, CHEM 4470, was implemented as an compulsory course of the new stream for undergraduate chemistry programme, Testing & Accreditation Stream. For the detail of this stream, please visit: <http://www.cuhk.edu.hk/chem/en/prog/tnacc2.html>

I have conducted a 2-months internship at the CMA Testing & Certification Laboratories Limited this summer. During the internship period, I was working as a laboratory technician in the Environmental team.

Less than a year, we are going to leave the university and step into the society. Nothing is more grateful than having a chance to experience how an accredited testing laboratory is functioned in the reality. As I was working under the water team, every day I need to perform different testing for the drinking water, the waste water, the sediment and etc. For example, I was responsible for the test of total phosphorus. I performed the whole procedure, from the sample pre-treatment to the identification using UV-Vis spectrometer to the final calculation part independently.

Undoubtedly, my laboratory technique has been improved.

As a third-party conformity assessment body, in order to prove that our analysis is precise and accurate, the quality control has to be done well. We have learnt different QC parameters during lecture but we have limited chance on applying them. Working in CMA provided me an opportunity to fully understand the usages of them. Furthermore, I have observed how a testing laboratory is managed, e.g., on the control of records. This is a valuable experience and as, travel broadens our horizon much better than wide-reading, I would say that this internship program releases me from the confusion of my future career path.

~ Chan Yee Sha ~

