

b **ch**
生物化學課程
Biochemistry Programme

BCHE

Summer Internship

Learn as you have fun.
Get work experience relevant to your field.
Work on innovative projects.

CodeX
GENETICS

 **DiagCor**
DiagCor Bioscience Incorporation Limited


K F B G
Kadoorie Farm & Botanic Garden
嘉道理農場暨植物園


POWDER
HARMA

 **New β Innovation**

Application Deadline:
30 January 2015

For more details, please log on to
<http://www.bch.cuhk.edu.hk/internship/>



Summer Internship 2015 for the BCHE Programme is now open!

The Summer Internship Programme is designed for CUHK Biochemistry students to have

- (1) training opportunities in local biotechnology-related companies, and
- (2) a first-hand experience at the biotechnology industries in Hong Kong. Occasionally, students are required to work outside of Hong Kong.

The training period will last for around 10 to 12 weeks. The projects involved are mainly research-oriented.

The Programme is open to all Biochemistry undergraduates. Interested students please send a copy of your CV to **Cindy** via cindytam@cuhk.edu.hk on or before **30 January 2015**.



BCHE Summer Internship 2015

The Biochemistry Programme undergraduate student summer internship 2015 involves the following five companies.

Company	Potential Candidate
Codex Genetics	All BCHE students
DiagCor Bioscience Incorporation Limited	
Kadoorie Farm and Botanic Garden	
New β Innovation Ltd	
Powder Pharmaceuticals, Incorporated	

All BCHE undergraduate students are welcome to apply. Potential BCHE students are also welcome, but with lower priority.

The summer internship is linked up with the course **BCHE2070** Research Internship. Students can take this course in the 1st term of 2015-2016 and submit an internship report after the internship training.

Application:

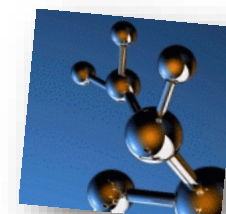
Interested students please state your preference for the companies (list 1-3) and send a copy of your CV to Cindy via cindyam@cuhk.edu.hk.

Interviews shall be conducted if overwhelming responses are received.

Application Deadline: 30 January 2015

Notes:

Students who take part in experimental final year project in 2015-2016 academic year may have to start their project in 2015 summer. Please take it into consideration before you apply the internship and note that you have to make proper arrangement with your FYP supervisor.



DiagCor Bioscience Incorporation Limited

<http://www.diagcor.com/>



ABOUT

DiagCor is charged with the mission to translate cutting-edge molecular diagnostic technologies into accessible solutions for the public.

Founded in 2006 with headquarters in Hong Kong, DiagCor has established full capabilities to manage the entire MDx development process, from discovery research, clinical and market studies, to manufacturing and commercialization, up to the final implementation in the market.

DiagCor, along with our strong R&D, professional sales and marketer, accredited diagnostic laboratory practice and efficient production team, aim to become an international *ALL-IN-ONE* MDx solution provider.

THE INTERNSHIP PROGRAM

The internship program allow the student to gain hands-on research experience in a biotechnology company.

Project: Flow-Through Hybridization platform

Period of the Program: 2 months

Hours of Work: At least 3 consecutive working days (9am - 6:30pm) per week

Criteria: Senior student with strong research interest

No. of offer: 1



Kadoorie Farm and Botanic Garden (KFBG)

<http://www.kfbg.org/>



ABOUT

KFBG is located on a picturesque 148-hectare hillside in the New Territories of Hong Kong, with mission “to harmonize our relationship with the environment”.

The Farm was established in 1956 to provide agricultural aid to farmers in need of support to help them lead independent lives. Today, reflecting the changing times, KFBG plays an active role in promoting the conservation of biodiversity in Hong Kong and South China, allied with sustainable agriculture and creative nature education.

THE INTERNSHIP PROGRAM

Projects: DNA barcoding of KFBG orchids, plants and animal species in traditional Chinese medicine, and population genetics of endangered species in the KFBG’s Conservation Genetic Laboratory.

Hours of Work: 3-5 days per week
(9am - 5pm).

Criteria: Students with lab experience (e.g. gel electrophoresis, extracting DNA & PCR), good communication and interpersonal skills.

No. of offer: 1





ABOUT

New β Innovation Limited is dedicated to developing advanced life-saving oxygen therapeutic products. Our scientific experts have employed the latest technologies and innovative approaches to find health solutions for unmet medical needs.

Headquartered in Hong Kong, we have research laboratories located in Hong Kong, China and Canada. We also have on-going collaborations with top universities worldwide on various research projects. We have successfully patented our protein preparation technology in various countries.

The Internship Program

This Internship Program offers an opportunity for interns to experience the jobs in business world, plus the chance to work alongside with the expertise in the company.

Period of the Program: 2 months

Normal Hours of Work: Monday to Friday
(9:00 – 18:00)

Position : Compliance Associate Trainee

- Supportive role in Quality Assurance System for pharmaceutical industry (depending on the skills and training received by individual candidates)
- Maintain and enhance existing quality systems and drive for quality improvement
- Preparation of protocols / SOPs (Standard Operating Procedures), document control, translation and data analysis

Criteria:

- Degree (Year 2 or above) in Science or equivalent
- Good command of English and Mandarin (written and oral);
- Independent and enthusiastic, with good communication skills and team spirit

No. of offer: 1



Powder Pharmaceuticals, Incorporated

<http://www.powderpharma.com/>



ABOUT

Powder Pharmaceuticals, Incorporated (PPI) is a newly formed pharmaceuticals company based in Hong Kong. It is funded by China Opportunity, Defiante, Lee's Pharmaceutical, and other investors.

The first approved product is Zingo™. PPI commercial manufacturing facility is approved by the U.S. FDA. PPI will re-launch the product in the U.S. and launch in other countries.

Zingo™ (lidocaine hydrochloride monohydrate) powder intradermal injection system, is an easy-to-administer, single-use, needle-free system that reduces the pain associated with peripheral intravenous (IV) line placements and blood draws in children three to 18 years of age and with blood draws for adults.



THE INTERNSHIP PROGRAM

This internship provides current undergraduate students with the opportunity to develop laboratory and relevant documentation skills and experience with quality management systems. This position provides the opportunity to work with our experienced scientists for personal and professional growth.

Period of the Program: 10 -12 weeks

Criteria:

The factors that will be considered are as follows:

- Career goal and enthusiasm to commit in a biotech career
- Academic achievements
- Whether they are innovative thinking, self-starter, diligent, detail-oriented

No. of offer: 2

ABOUT

Following three years of preparation and research, Codex Genetics was officially established in 2013, by a group of seasoned scientists and business professionals. Based in Hong Kong, we strive to provide cutting-edge, and trustworthy genetic analysis for the general public, with Asians as the primary service target.

Core Values

- We are committed to provide trustworthy genetic analysis.
- Your genetic privacy is our top priority.
- We believe proactive health planning is better than cure.
- We are committed to accelerate genetic research in Asia.
- We are dedicated to remunerate the community.

THE INTERNSHIP PROGRAM

Project: *To be confirmed*

No. of offer: 2-3