



Summer Internship 2018 for the BCHE Programme is now open!

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

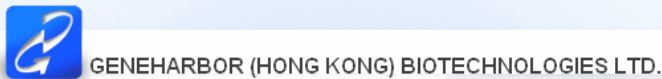
- (1) training opportunities in local biotechnology-related companies, and
- (2) a first-hand experience at the biotechnology industries in Hong Kong. Occasionally, students are required to work outside of Hong Kong.

The training period will last for around 8 to 10 weeks. The projects involved are mainly research-oriented.

The Programme is open to year 2 or above Biochemistry undergraduates. Interested students please send a copy of your CV to **Cindy** via cindytam@cuhk.edu.hk on or before **26 February 2018**.

Summer Internship

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



**Application Deadline:
26 February 2018**

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



BCHE Summer Internship 2018

The Biochemistry summer internship programme 2018 involves the following secondary school and four companies.



Company	Potential Candidate
Chinetek Scientific (China) Ltd	Year 2 or above BCHE
DiagCor Bioscience Incorporation Ltd	
GeneHarbor (HK) Biotechnologies Ltd	Undergraduate Students
Kadoorie Farm and Botanic Garden	
New β Innovation Ltd	



** allowances payable to summer interns vary between companies.*

Year 2 or above BCHE students are welcome to apply. Potential BCHE students are also welcome, but with lower priority.



The summer internship programme is linked up with the course **BCHE2070 Research Internship**. Students can take this course in the 1st term of 2018-2019 and submit an internship report after the internship training in the company.

Application:

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

Interviews shall be conducted if overwhelming responses are received.

Application Deadline: 26 February 2018

Notes:

Students who take part in experimental final year project in 2018-2019 academic year may have to start their project in 2018 summer. Please take it into consideration before you apply the internship and note that you have to make proper arrangement with your FYP supervisor.

Chinetek Scientific (China) Ltd

<http://www.ctschina.com.hk/>

ABOUT

With over 20 years of experience in the imaging field, **Chinetek Scientific (China) Limited** has been the sole distributor of Nikon bio-instruments in Hong Kong and Macau since year 2003 and 2010 respectively. As a member of CTS Family, you will assist in sales work, on-site installation work and maintenance work of imaging systems in clinical and research laboratories locally (both Hong Kong and Macau). We are looking for self-motivated and all-rounded individuals that can work independently to solve problems at customer facilities and assist our sales and support team when needed.

CTS Chinetek Scientific
THE IMAGING SPECIALIST

THE INTERNSHIP PROGRAM

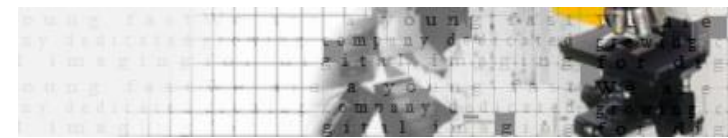
Working Period: from May to September, or your available schedule
(by monthly or daily is available)

Working Hours: 9am to 6pm (full day is required)

Criteria: All students are welcome
(anyone who is interested in microscopy and imaging systems)

No. of offer: 4
(Please refer to the next 2 slides for details.)

Allowance: HKD450 per working day



Chinetek Scientific (China) Ltd

<http://www.ctschina.com.hk/>



Position 1: Business Co-Ordinator

Responsibilities

- Sell scientific equipment, including evaluation of customer requirements and provision of engineered solutions
- Develop new sales opportunities and potential customers
- Maintain customer relationship and managing existing accounts for continual growth
- Work closely with other teammates to follow up sales leads and support
- Provide technical and maintenance support to system sold

Qualifications

- Degree holder in any discipline
- Good command of English, Mandarin and Cantonese
- Aggressive, outgoing and be able to work under pressure
- Passionate, self-motivated, can-do attitude, good team player

Position 2: Field Service Engineer

Responsibilities

- Assist in assembly, alignment and quality control of microscopy systems in clinical and research laboratories
- Carry out on-site preventive and corrective maintenance of microscopy systems
- Define, install and troubleshoot software applications
- Assist with installations for sales demonstrations
- Communicate, troubleshoot and solve any service related problems with customers or sales personnel
- Travel to field repairs and installations in Hong Kong and Macau as needed

Qualifications

- Excellent communication and presentation skills
- Mechanical, electrical and computer knowledge preferred

Chinetek Scientific (China) Ltd

<http://www.ctschina.com.hk/>

CTS Chinetek Scientific
THE IMAGING SPECIALIST

Position 3: Technician

Responsibilities

- Check-up of hardware and software compatibility with PC configuration
- Troubleshoot software applications
- Carry out on-site preventive and corrective maintenance of microscopy systems
- Travel to field repairs and installations in Hong Kong and Macau as needed
-

Qualifications

- Detailed-minded
- Interested in hands-on work
- Strong mechanical and electrical knowledge
- Strong computer knowledge (including software and hardware)

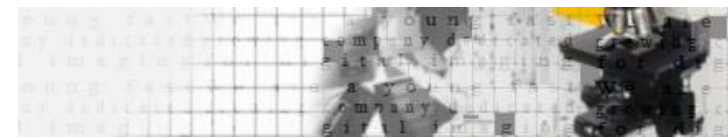
Position 4: Administrative Officer

Responsibilities

- Maintain daily accounting and administrative works
- Follow-up sales order
- Maintain and update company database
- Maintain company calendar and schedule arrangement

Qualifications

- Good command of English, Mandarin and Cantonese
- Knowledge of MS Office



DiagCor Bioscience Incorporation Ltd

<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 allows the student to gain hands-on research experience in a biotechnology company.

Project: Flow-Through Hybridization platform

Period of the Program: 2 months

Working hours: At least 3 consecutive working days (9am - 6:30pm) per week

Criteria: Senior student with strong research interest

No. of offer: 1



GeneHarbor (Hong Kong) Biotechnologies Limited

<http://www.geneharbortech.com.hk/index.htm>



ABOUT

GeneHarbor focuses on the development and manufacture of innovative biotech products, enzymes in particular, and enzymatic production of various highly value-added products.

THE INTERNSHIP PROGRAM

Project Title: Molecular Mutagenesis of Medical Enzymes

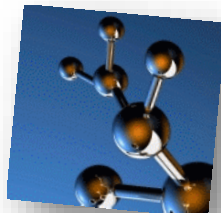
Project description: Molecular Biology

Working hours: Mon -Fri 9:00 am to 5:30 pm

Criteria: year 2 or above students

No. of offer: 1-3

Free lunch + subsidy will be provided.



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.

Working hours: 3-5 days per week
(9:00am – 5:00pm).

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 (9am – 6pm)

No. of offer: 1

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