



BCHE Summer Internship

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



LKS Faculty of Medicine
Department of Clinical Oncology
香港大學臨床腫瘤學系

Summer Internship 2022 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 submit an application **by 13 March 2022** at <https://cloud.itsc.cuhk.edu.hk/webform/view.php?id=13646531>

[Apply Here](#)



[Learn More](#)



**Application Deadline:
13 March 2022**

BCHE Summer Internship 2022

The Biochemistry summer internship programme 2022 involves the following **FIVE** companies:

Company	Potential Candidate
Chinetek Scientific (China) Limited	Year 2 or above BCHE Undergraduate Students
Nano and Advanced Materials Institute Ltd	
WomenX Biotech Limited #	
Taron Solutions Limited	
Laboratory for Synthetic Chemistry and Chemical Biology Limited	

Applications should be submitted directly to WomenX Biotech Limited

* 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 2022-2023 and submit an internship report after the internship training in the company.

How to Apply?

Interested students please submit an application at <https://cloud.itsc.cuhk.edu.hk/webform/view.php?id=13646531>.

If overwhelming responses are received, interviews shall be conducted and only shortlisted students will be contacted.



[Apply Here](#)



Application Deadline: 13 March 2022

Notes:

Students who take part in experimental final year project in 2021-2022 academic year may have to start their project in 2021 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) Limited

<https://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.

Tel: 2784 0630

Fax: 2777 6010

E-mail: katie@ctschina.com.hk

THE INTERNSHIP PROGRAM

Position 1: Business Co-Ordinator

Duties:

- Sell scientific equipment, including evaluation of customer requirements and provision of engineered solutions
- Develop new sales opportunities and potential customers
- Maintain customer relationship and manage 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

Working hours: 9:00am to 5:30pm

Working period: March - September 2022

Criteria / Preference:

- Aggressive, outgoing and be able to work under pressure
- Passionate, self-motivated, can-do attitude, good team player

No. of offer: 1

Allowance: HKD450 x no. of working days

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THE INTERNSHIP PROGRAM

Position 2: Field Service Engineer

Duties:

- 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

Working hours: 9:00am to 5:30pm

Working period: March - September 2022

Criteria / Preference:

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

No. of offer: 1

Allowance: HKD450 x no. of working days

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THE INTERNSHIP PROGRAM

Position 3: Technician

Duties:

- Check-up of hardware and software compatibility with PC configuration
- Troubleshoot software applications
- Carry out on-site preventive and corrective maintenance of microscopy systems

Working hours: 9:00am to 5:30pm

Working period: March - September 2022

Criteria / Preference:

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

No. of offer: 1

Allowance: HKD450 x no. of working days

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THE INTERNSHIP PROGRAM

Position 4: Administrative Officer

Duties:

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

Working hours: 9:00am to 5:30pm

Working period: March - September 2022

Criteria / Preference:

- Knowledge of MS Office

No. of offer: 1

Allowance: HKD450 x no. of working days

Nano and Advanced Materials Institute Ltd

<https://www.nami.org.hk/en>



ABOUT NAMI

NAMI, incorporated in 2006, is designated by the Innovation and Technology Commission of the Hong Kong Government as a Research and Development Center for nanotechnology and advanced materials. NAMI undertakes and provides support for market-driven research in nanotechnology and advanced materials, and strives for commercialization of the technologies to benefit the industry and the society at large, as well as re-industrialization to promote the economic growth and sustainability of Hong Kong. NAMI has a very strong team of over 210 professional researchers and 30,000 sq ft. laboratory with state-of-the-art equipment and facilities in the Hong Kong Science Park.

THE INTERNSHIP PROGRAM

Duties: The appointee will assist in literature reviews, project administrative work, data preparation and support business and marketing activities.

Working hours: 39 hour per week

Working period: 8:45am – 17:33pm,
Mon – Fri

Criteria:

- Full-time penultimate or final year undergraduate students;
- Major in Science or Engineering disciplines;
- Interested in pursuing a career in materials research and development;
- With outstanding academic performance; and
- Fluent in spoken and written English.

No. of offer: 1

Allowance: HKD 10,500 per month



Energy Environmental Construction Electronics Healthcare

For students who strive for further study, you may interested in the following programmes:

PhD Study@NAMI Programme

To groom research talent in nanotechnology and advanced materials, NAMI offers a study grant under a PhD Study@NAMI Programme to its research staff with outstanding performance and a high potential for career development in R&D to pursue Doctor of Philosophy (PhD) study in relevant fields in universities on a part-time basis.

Through the PhD study, we aim to develop our young researchers to unlock their potential and enhance their technical skills as well as developing competence to drive commercialization of their inventions, contributing to the success of NAMI in supporting the industry.

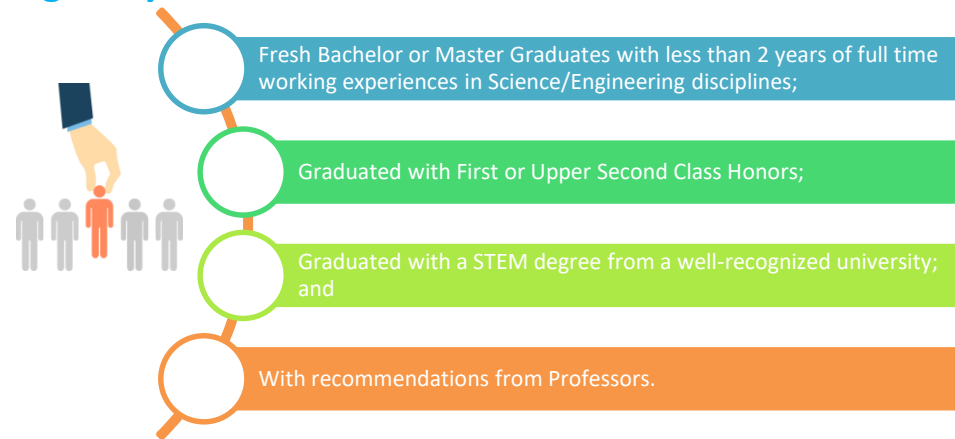


NAMI Silvertips Programme

The Programme offers fresh Master and Bachelor graduates an all-rounded training and development opportunity for gaining experience and exposure in the research and development field for personal and professional growth.



Eligibility



Application

Please fill in the e-application form on the following page: (Only short-listed candidates will be notified.)

<https://www.nami.org.hk/en/vacancies/nami-silvertips-engineer-trainee-program-188>

WomenX Biotech Limited

www.womenx.net

ABOUT

WomenX Biotech Limited is a company supported by ITF, STEP & IncuBio program in Hong Kong Science & Technology Park. We focus on the development of non-invasive detection on women's diseases. Our team work together to improve women's health through Science.

We are young, creative, and energetic.

If you like doing meaningful things which impact society and love a flexible working setting, consider joining us.

* Final year students may get an associate scientist offer if performance is satisfactory. Interested parties, [please directly send your full resume to us \(hr@womenx.net\) for application.](mailto:hr@womenx.net)

Tel: +852 60643482

E-mail: hr@womenx.net



THE INTERNSHIP PROGRAM

Duties:

- Conduct experiments (related to protein analysis, PCR, Bacterial analysis, Material Science, Polymer, Protein conjugation) to evaluate bacterial content in sample and to construct biosensor for detection of diseases
- Literature review and draft summary
- Learn how to design, plan and execute research projects

Working hours: 9am-6pm, Mon-Fri (Full time after summer is a Plus.)

Working period: 2022 Summer (max. 3 months)

Criteria / Preference:

- Undergrad students in Biochemistry, Bioengineering, Chemical Conjugation, Chem eng, Cancer Biology, Proteomics, Biotechnology, Biochemistry or related disciplines
- Experience in multimedia production and social media management is a Plus.
- Hardworking and enthusiastic about Science
- Dynamic team player with positive attitude, self-motivated and detailed-minded; strong communication and people skills
- Excellent command of both English and Chinese, both oral and writing
- Proactive, independent, clear minded, mature
- Able to work under pressure

No. of offer: 5

Allowance: \$10,500

Taron Solutions Limited

<http://www.taronsolutions.com/index.html>



ABOUT

Taron solutions is a biopharmaceutical company in Hong Kong that can provide contract research and manufacturing services for biological drug product.

We are located in Hong Kong Science Park and also in To Kwa Wan. Our R&D and QC team has many years of experiences in the field related to recombinant DNA, cell culturing, protein purification and drug product formulation.

Tel: 92147223

E-mail: louis.lee@taronsolutions.com

THE INTERNSHIP PROGRAM

Position 1

Duties:

General House keeping in the laboratory, stock take, follow purchase order documentation. Depends on applicant background and under our supervision, conduct laboratory work (such as cell and protein testing, preparation work for culturing and purification at R&D scale), handling upstream and downstream equipment for antibody production.

Working hours: 8 hours a day, 5 days a week

Working period: Apr 2022 to Dec 2022

Criteria / Preference:

- Independent and fast learner
- experiences in laboratory and equipment will be advantageous

No. of offer: 2

Allowance: HK\$ 1,000 per month

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E-mail: louis.lee@taronsolutions.com

THE INTERNSHIP PROGRAM

Position 2

Duties:

Work under our Head of Finance to perform marketing research and other business development activities such preparing marketing brochure, assist to reach out to potential and existing client and upgrade company website. Depends on the applicant background, may also participate and assist in fund raising related activities.

Working hours: ~ 20 hours per week (some hours can be work from home)

Working period: All year around

Criteria / Preference:

- familiar with computer software such as excel, photoshop and other web site platform
- Literate in terms related to biological drug product and services in Chinese and English

No. of offer: 1

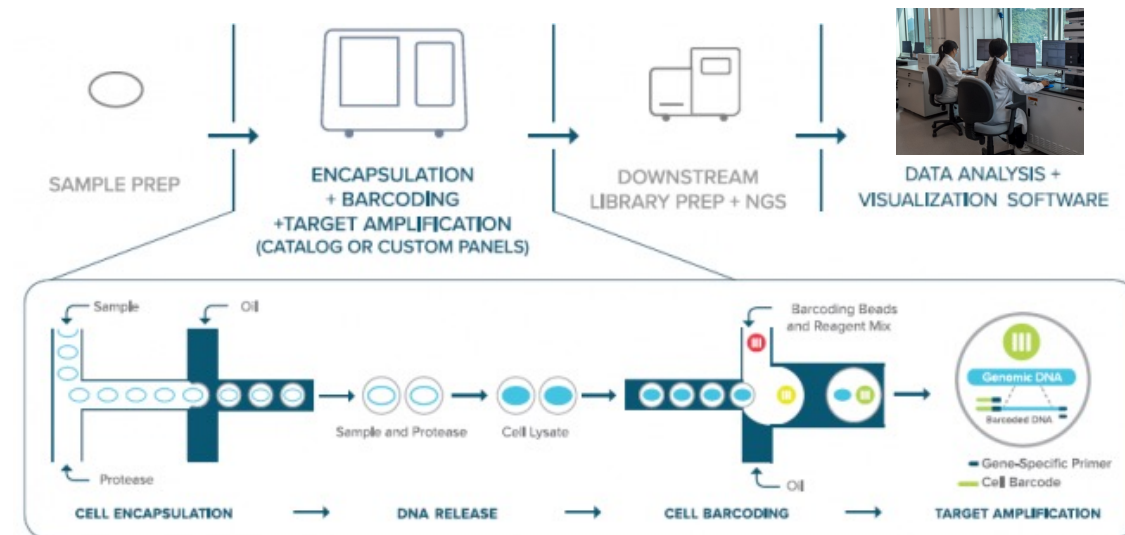
Allowance: --

To make advanced cancer become a treatable chronic disease: The key mission of the HKU-based world-class laboratory - The Laboratory for Synthetic Chemistry and Chemical Biology

A tripartite alliance involving the University of Hong Kong (HKU), Peking University and Imperial College in UK has embarked on a research path to find cure for advanced and metastatic cancers.

The Laboratory for Synthetic Chemistry and Chemical Biology is a 5-year programme led by Professor Chi Ming CHE, Head of Chemistry and the Zhou Guangzhao Professor in Natural Sciences at HKU. The projects under the programme are to develop innovative, leading-edge interdisciplinary research that connects Chemistry, Molecular Biology and Clinical Oncology. It has been admitted to the Health@InnoHK programme launched by Innovation and Technology Commission, HKSAR, with a projected funding of HK\$ 502.3 million and a laboratory area of 10271 sq.ft. in the Hong Kong Science Park.

At the Laboratory, four interdisciplinary programmes are conducted, covering the following research areas: (1) Metal Anti-cancer Medicine, Diagnostics and Theranostics, (2) Multi-Omics and Innovative Analytical Technologies, (3) Chemical Biology of Natural Products and Chinese Medicine, (4) Synthetic Chemistry.



1. Student helper

Duties: Bioinformatics data analysis
Working hours: To be discussed
Working period: Summer/ 1 year
Criteria: R/Python experience preferred
No. of offer: 1-2

2. Gap-year student RA

Duties: Bioinformatics data analysis
Working hours: 5 days/week
Working period: 1 year
Criteria: R/Python experience preferred
No. of offer: 1
Allowance: \$13,000/month

3. MPhil/PhD application

Duties: (1) *In vivo/in vitro* anti-cancer drug testing OR (2) single-cell sequencing
Criteria: Cell culture/ animal experience preferred OR (2) R/Python experience preferred
No. of offer: 1-2

Contact person: **Dr. Eymon Wu** (Tel: 97648692; E-mail: eymonwu@hku.hk)