

申請資格： Eligibility:

1. 擁有香港居留權的香港永久性居民；
 2. 現正修讀由大學教育資助委員會資助的全日制理科相關學位課程 – 包括(i)理學科、(ii)工程學科和科技學科，以及(iii)醫學科和醫療學科；而非畢業年級生；
 3. 累積平均學分績點達到3.3(或同等水平)或以上；
 4. 在以下其中一個英語測試中取得優異成績：
 - 托福試(TOEFL)[®](互聯網試卷)取得總分至少達90分，其中閱讀卷不低於21分，聽覺卷不低於22分、會話卷不低於21分和寫作卷不低於17分
 - 國際英語水平測試制度 (IELTS)[®] (學術模式) 整體分級取得至少6.5，各項個別分級均不低於6.0
 - 香港中文大學考試英國語文科達到第4級或以上成績
 - 國際文憑大學預科課程 (IBDP)考試英國語文：語言與文學普通課程水平，或 英語語文：語言與文學高級課程水平達到第5級或以上
 - 國際文憑大學預科課程 (IBDP)考試英文第二語言標準水平達到第6級或以上，或 英文第二語言高級水平達到第5級或以上
 - 劍橋國際普通中學教育文憑考試 (IGCSE) 英語 (第二語言) 0511達到C級或以上成績，或 英語 (第一語言) C522達到D級或以上成績
 - 培生愛德思國際普通中學教育文憑考試 (IGCSE) 英語 (第二語言) 達到6級或B級或以上成績，或 英語 (語言A或B) 達到4級或C級或以上成績
- * 測試須在2021年2月6日或之後應考
此要求與海外大學的收生要求無關；
5. 對創科技充滿熱誠，並能表現立志投身相關行業；
 6. 擁有全面的才能，多參與課外活動及/或社區服務；
 7. 能展示出極大的個人發展潛力，以及能夠透過獎學金獲得最大的進步；
 8. 立志服務社會以及具有貢獻香港志向；
 9. 持良好的溝通技巧；以及
 10. 過去不曾獲授予此項獎學金。

獎學金秘書處保留接受或拒絕接受任何申請的決定權。

1. Being a Hong Kong permanent resident with the right of abode in Hong Kong;
 2. Undertaking a full-time InnoTech-related bachelor's degree, which is laid down by the University Grants Committee (UGC) – including (i) Sciences, (ii) Engineering & Technology, and (iii) Medicine & Health Professions, but currently not in the final year;
 3. Preferably having a cumulative GPA of 3.3 (or equivalent) or above;
 4. Having achieved a satisfactory result from any one of the English tests below:
 - A minimum overall TOEFL[®] score of 90 (Internet-based test) with scores for individual sections not lower than 21 on reading, 22 on listening, 21 on speaking, and 17 on writing
 - A minimum IELTS[®] overall band score of 6.5 (Academic Module), with no component below 6.0
 - HKDSE English Language Exam Level 4 or above
 - International Baccalaureate Diploma Programme (IBDP) Exam English A Language and Literature Standard Level; or English A Language and Literature-High Level Grade 5 or above
 - International Baccalaureate Diploma Programme (IBDP) Exam English B Standard Level Grade 6 or above; or English B High Level Grade 5 or above
 - Cambridge International General Certificate of Secondary Education (IGCSE) English as a Second Language 0511 Grade C or above, or First Language English 0522 Grade D or above
 - Pearson EDEXCEL International General Certificate of Secondary Education (IGCSE) English as a Second Language Grade 6 or B or above; or English Language (Specification A or B) Grade 4 or C or above
- * The test must be taken on or since 6th February 2021
These are irrespective of overseas universities' requirements;
5. Having a passion for innovation and technology, and an intention of pursuing this as a career;
 6. Being well-rounded, having participated in extra-curricular and/ or community service activities;
 7. Being able to display tremendous upside potential and benefit the most from the Scholarship;
 8. Being willing to serve the community and having a strong commitment to Hong Kong
 9. Possessing good communication skills; and
 10. Having not previously received this Scholarship.

The Scholarship Secretariat reserves the final right to accept or decline any application.

現正接受申請
OPEN FOR
APPLICATION NOW
Application Deadline
29 December 2022



查閱申請詳情，歡迎瀏覽網頁
For more information and application form,
please visit
<https://innotechscholarship.hkfyg.org.hk>



創新科技獎學金秘書處
Secretariat of Innovation and Technology Scholarship

(852) 2561 6149
it_scholarship@hkfyg.org.hk

香港青年協會
香港新界白石角香港科學園第一期5W大樓2樓211室
The Hong Kong Federation of Youth Groups
Unit 211, 2/F, Building 5W, Phase 1,
Hong Kong Science Park, Pak Shek Kok, New Territories, Hong Kong



在本刊物/活動內(或由項目小組成員)表達的任何意見、研究成果、結論或建議，並不代表香港特別行政區政府、創新科技署或創新及科技基金一般支援計劃的審裁委員會觀點。
Any opinions, findings, conclusions or recommendations expressed in this material/event (or by members of the project team) do not reflect the views of the Government of the Hong Kong Special Administrative Region, the Innovator and Technology Commission or the Vetting Committee of the General Support Programme of the Innovator and Technology Fund.

創新科技獎學金 INNOVATION AND TECHNOLOGY SCHOLARSHIP 2023

視野 開拓未來
知識 貢獻社會
Create our future with global vision
Serve our community with intelligence

就讀本地大學創新科技相關課程的本科生
如理學、工程學、醫護學、金融科技學、資訊系統學、綠色科技與可持續發展學科
Local Undergraduates Undertaking InnoTech-related Studies
Such as Science, Engineering, Healthcare, FinTech, Information Systems,
and Green Technology & Sustainability



每名得獎者將獲
最高港幣150,000元獎學金
Each awardee will receive
a scholarship up to HK\$150,000

贊助及支持機構
Sponsored and Supported by

創新科技署
Innovation and Technology Commission

支持機構
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HSBC

主辦機構
Organised by

香港青年協會
the hongkong federation of youth groups

「創新科技獎學金」於2011年首創，並獲得良好成效；在創新科技署和滙豐共同贊助和支持下，香港青年協會今年主辦第十三屆「創新科技獎學金」。

本獎學金旨在表揚就讀本地大學創新科技相關學科的傑出本科生，每年從大學校長提名的學生中挑選並頒發予25位本科生，每名得獎者將獲頒最高港幣150,000元的獎學金，以供參與一系列精英培育項目，讓對科學與科技為熱誠的青年人暢通國際和行業的視野，藉以為創新科技產業栽培人才。

The "Innovation and Technology Scholarship" was first launched in 2011 and has achieved remarkable results. Under the joint sponsorship and support by the Innovation and Technology Commission and HSBC, The Hong Kong Federation of Youth Groups organises the Thirteenth Scholarship this year.

The Scholarship aims to recognise outstanding local undergraduates from InnoTech-related disciplines. Every year, it selects and awards 25 of the students nominated by the Vice-Chancellors/ Presidents of their respective universities. Each awardee will be granted a scholarship of up to HK\$150,000 for a series of elite training programmes tailored for young people passionate for science and technology, in order to expand their exposure to the industries and help them develop an international perspective, thereby fostering the next generation of InnoTech talents.

獎學金包括四個部分： The Scholarship comprises four components:

海外／內地暫讀計劃 Overseas/ Mainland Attachment Programme

獲資助於2023年6月1日至2024年7月31日期間到著名的海外或內地學術進行一次或以上的暫讀或短期研究等學習活動，以擴闊國際視野。其中最少一次學習活動必須為期三星期以上；此外，最少一次學習活動的目的必須為中國內地。海外／內地暫讀計劃會因應疫情作調整，詳情請參閱獎學金網頁。

Awardees will be sponsored to take part in one or more attachment, research or other learning programmes at renowned overseas/ Mainland universities/ institutions between 1 June 2023 and 31 July 2024 in order to broaden their international exposure. At least one of the programmes must last more than three weeks. Also, at least one of the programmes should take place in Mainland China. The arrangement for Overseas/ Mainland Attachment Programme may be revised in response to the pandemic. Please refer to the Scholarship website for details.

師友指導計劃 Mentorship Programme

獲配對一名於相關領域擁有傑出成就的人士為導師，在獲獎年度以至將來，導師將向學生提供指導及分享經驗。

Each awardee will be assigned to a mentor, who is an outstanding personality in the field relevant to the student's study area. The mentor will provide advice and guidance to the awardee not only throughout the awarded year but hopefully thereafter as well.

本地實習計劃 Local Internship Programme (Optional)

獲推薦到本地的科技公司、與科學相關之機構或政府部門進行為期四至十二星期的實習，以汲取工作經驗和加深對行業的了解。總實習期上限為二十四星期。

Each awardee will be offered internships of 4-12 weeks in a local technology company, organisation or government department as relevant to their field of study as possible in order to gain some hands-on knowledge of the industry in a real-life setting. Overall internship period should not exceed 24 weeks.

服務項目計劃 Service Project Programme

參與社區服務，運用所學的知識，向公眾推廣創新科技，例如為中、小學學生籌辦教育活動，以培養年輕一代對科學與科技的興趣。

Awardees will contribute to promoting InnoTech through their participation in community services/ activities, e.g. to organise educational activities for local primary and secondary school students so as to arouse their interest in science and technology.

過往得獎者分享： Sharing by past awardees:

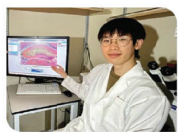


蕭恩驍先生
Mr CHAL Sze Yiu
2011年得獎者
Awardee of 2011

“「創新科技獎學金」啟發了我對科研與教學的熱誠，並鼓勵我繼續透過推動資訊安全的研究與普及來造福大眾。
The 'Innovation and Technology Scholarship' inspired my passion for scientific research and STEM education, and I felt encouraged to continue to advance and promote the field of cyber security for the greater good.”

我很榮幸能領2011年度之「創新科技獎學金」，並衷心感謝該獎學金對我日後走上科研之路所作出的推薦與鼓勵。在獎學金的支持下，我有幸在一直重視研發的本地公司參加實習計劃，並深刻體會到成功的科研背後所需要的影响力與堅持。與另一位得獎者合辦的社區工作坊為獎學金各項計劃中另一個相當有趣的體驗。參與工作坊的小朋友好奇心強、適應力強，讓我明白到知識與耐心乃培育人才不可或缺的重要元素，亦關係為我日後與香港中文大學學生有良好互動打下基礎。

I was deeply honoured to have been awarded the 'Innovation and Technology Scholarship' in 2011. With the support of the Scholarship, I was given the chance to do an internship at a local company that emphasised R&D. This gave me a first-hand experience of the level of persistence and perseverance needed to drive successful research. Another unforgettable experience came from the service project I jointly organised and tested with another awardee. The kids participating in our science workshop were very curious to know more and had many questions to ask. It found it extremely satisfying to be able to show them the elegance of science, and I realised that tremendous amount of passion and patience are essential for nurturing talents. To this day, I still think of those kids when I interact with my students at CUHK.



何駿華先生
Mr HO Chun Wa, Edwin
2021年得獎者
Awardee of 2021
香港中文大學
生物醫學理學士
The Chinese University of Hong Kong
Bachelor of Science in Biomedical Sciences

“「創新科技獎學金」讓我有機會與來自不同研究背景的人一起工作，從一個新的角度探索我的創科職業生涯。
The 'Innovation and Technology Scholarship' provided me with the opportunity to conduct research in a team with diverse backgrounds, allowing me to explore my career from a new perspective.”

在「創新科技獎學金」的支持下，我很高興有機會在新加坡國立大學進行兩個學期的生物醫學研究。

我在一位研究神經退化疾病的教授指導下，通過使用老鼠和細胞疾病模型來分析特定蛋白的缺失如何導致腦功能退化。我在過程中亦掌握了許多研究技能和經驗，包括實驗設計、分子技術等，使我們能發現到老鼠模型中的發育缺陷，為我們提供方向去研究高壽的分子機制。

其中最難忘的是與具有不同研究背景的人一起工作，這讓我明白到研究是一門跨學科領域，亦非常需要團隊之間的合作。因此，了解生物醫學之外的知識亦很重要。總的來說，這次難忘的經歷讓我從一個新的角度探索我的創科職業生涯。

With the support of the 'Innovation and Technology Scholarship', I was glad to have given an opportunity at the National University of Singapore for a two-semester biomedical research.

I was supervised by a professor in neurodegeneration, focusing a research project elucidated how the loss of "DP-43 leads to hippocampal developmental defects with the use of mice and cell culture models. Throughout the project, I had acquired a lot of research skills and experiences, including experimental design and molecular techniques. These allowed us to characterise hippocampal development and uncover the developmental defects in our mouse models.

It was also exciting to work with people with different research backgrounds. This allowed me to understand that research is an interdisciplinary field that emphasises teamwork and collaboration, and it is important to understand knowledge beyond biomedical sciences. Overall, this was a memorable experience for me to explore my career from a new perspective.



黃慧寧小姐
Miss WONG Wai Ning, Emily
2021年得獎者
Awardee of 2021
香港科技大學
工學士(計算機科學)及
工商管理學士(綜合商業管理學)
The Hong Kong University of Science and Technology
Bachelor of Engineering in Computer Science and
Bachelor of Business Administration in General
Business Management

“「創新科技獎學金」賦予我探索國際社會的機會，伴隨著與啟發其他得獎者的各種活動交流。我在疫情期間的困難時期獲得了充實又豐盛的一年。
The 'Innovation and Technology Scholarship' endowed me with the privilege to explore the technology space with a global vision. With the various kinds of activities as well as interactions with my mentors and other awardees, I could not have a more fruitful and well-spent year especially during the difficult times in the pandemic.”

我非常榮幸能成為2021「創新科技獎學金」的得獎者之一。獎學金由種種支持不僅讓我在科技和高業績領域開闊眼界，也讓我與導師唐偉康教授、EBS、JP及其他獲獎者互相交流啟發，建立深厚的友誼。

在獎學金的資助下，我有幸前往海外交流，通過參與多元文化的環境，以及審視各種科技融入生活的創舉，我專注於該國隨著得知和利利用現代科技進步的學上獲得了莫大的啟發。參與本地實習計劃也讓我有了機會了解科技如何在現實生活條件解決商業問題，獎學金帶給我的經歷使我深深感受到創科發展的重要性，更加堅定了我對自身職業發展的願景。

It was my honour to have been awarded the "Innovation and Technology Scholarship" in 2021. Not only did the Scholarship broaden my horizons in the technology and business fields, but it also allowed me to build strong relationships with my mentor, Professor Timothy TONG, EBS, JP and other awardees who shared a similar vision.

I was truly inspired by my overseas attachment experience, where I engaged in a multicultural environment and kept in touch with fresh minds on how technology advancements are impacting our world. The Local Internship Programme also gave me the chance to have a glimpse into how technologies are used to tackle business problems in a real-life context. My experiences that came with the Scholarship had reinforced my aspiration in InnoTech field for my future career.



楊潔雯小姐
Miss YEO Victoria Anna
2021年得獎者
Awardee of 2021
香港中文大學
內外全科醫學士
The University of Hong Kong
Bachelor of Medicine and
Bachelor of Surgery

“一直以來，我都非常能接受優良教育，讓我有準備迎接未來的挑戰。「創新科技獎學金」不僅讓我能回饋社會，更讓我提供服務社群的機會。
I am grateful of being privileged to receive a decent education which well-equipped me for the future. The 'Innovation and Technology Scholarship' reminded me to give back to the community, while also providing me a myriad of opportunities to do so.”

即使身處香港，獎學金舉辦的活動能令我開拓視野，有助於我在醫科生、研究生及新教育家的發展。透過以遠見模式在英國諾特大學修讀遠程組醫學，我認識到基因組生物醫學在醫學上的應用，同時加強了我對計算生理學、生物數據學科和生物信息學的興趣，亦促使我日後參與多項實驗室為主的研究項目。

另外，我在2022年一月也舉辦了工作坊，向本地小學生推廣邏輯思維和科學思維。我在工作坊中介紹了實驗法，並推而廣之藉此討論物理。學生的出色能力及出乎意料地深入的洞悉，令我印象深刻。藉此，我感謝多給予我機會在課外服務社會，不僅令我的教育更有意義。

Despite not going abroad, the activities I had participated in with the assistance of the Scholarship were conducive to my training as a medical student, budding researcher and novice educator.

Studying Genomic Medicine at the University of Exeter by distance learning exposed me to genetic and genomic sciences and their applications in medicine, further enhancing my interest in and passion for promoting computational biology, bioinformatics and bioinformatics, which led to my participation in other dry laboratory-based research projects.

My newfound passion for promoting logical and scientific thinking had also influenced the workshop I put under the Scholarship in January. To promote scientific and logical thinking, I delivered a session about gas laws and their relations to the physics of breathing. During this workshop, I was delightfully impressed by the children's logical thinking and the challenging questions they asked. Their growth should not be restricted by the education system and more science learning experiences should be given outside of the classroom.