

# PROFESSIONAL EDUCATION

# 專業教育

PROFESSIONAL EDUCATION FOR A GLOBAL WORKFORCE 致力專業教育 服務全球

Highlights from our education output over the past 12 months spotlight the sincerity of our mission to ensure we are learning-centric in all our activities so that our students graduate with the skills and insight needed to succeed in today's job market.

過去12個月,城大的專業教育成果彰顯大學致力實現使命,促使各項活動 以學習為中心,令城大學生在畢業時具備所需的技能和識見,助他們在當 今就業市場取得成功。











# **PROFESSIONAL EDUCATION**

## 專業教育

#### Excellence in teaching praised

An inter-institutional collaborative team involving Ms Christy Chan May-see, Senior Tutor at CityU's Chan Feng Men-ling Chan Shuk-lin Language Centre, was part of the team awarded the 2022 University Grants Committee (UGC) Teaching Award for a student-centred project, "English Across the Curriculum" in September 2022. This was the sixth time that CityU faculty members had been honoured with a UGC teaching award since its inception in 2011.

Led by Professor Sylvia Kwok Lai Yuk-ching in the Department 2023年6月,城大社會及行為科學系 of Social and Behavioural Sciences at CityU, the Joint University Mental Wellness Project (JUMP) was honoured with a Second Class Award in the 2022 Higher Education (Undergraduate) National Teaching Achievement Award by the Ministry of Education in June 2023. Professor Kwok's project was one of two winning projects conducted by local higher education institutions, among the six projects nominated by the Education Bureau of the HKSAR Government in this round's awards.

The Teaching Excellence Awards for 2022/23 were presented to 2023年4月,城大向七位教員頒發 seven faculty members in April 2023 for their innovative approaches to educating their students: Professor Kenneth Lo Kam-wing of the Department of Chemistry, Professor Tsui Lik-hang of the Department of Chinese and History, and the Veterinary Clinical Skills Team led by Professor Rebecca Parkes of the Department of Veterinary Clinical Sciences (VCS). Professor Parkes' team comprised Professor Vanessa Barrs, Dean of the Jockey Club College of Veterinary Medicine and Life Sciences (JCC): Professor Gareth Fitch and Professor Kate Flay, both in VCS; and Mrs Susanna Taylor, Scientific Officer, in JCC.

#### 傑出教學屢獲嘉許

陳馮曼玲陳淑蓮語言中心高級導師 陳美斯女士參與的跨院校協作團隊, 推動以學生為本的「跨學科英語課 程」,獲2022年大學教育資助委員會 (教資會)頒發傑出教學獎。這是教資 會自2011年推出傑出教學獎以來,城 大教學人員第六次獲獎。

郭黎玉晶教授領導的「聯校心理健康推 廣計劃 | (JUMP) 教學項目, 榮獲國家教 育部頒發2022年高等教育(本科)國家 級教學成果獎二等獎。香港特區政府 教育局在本屆共推薦六個高等教育項 目競逐此國家級教學成果獎,郭教授 的計劃為香港高等院校兩個得獎項目

2022/23學年傑出教學獎,以表彰其運 用創新方式教導學生。得獎者分別為 化學系羅錦榮教授、中文及歷史學系 徐力恒教授,以及由臨床動物醫學系 Rebecca Parkes教授領導的動物醫學臨 床技術團隊。Parkes教授的團隊成員 包括賽馬會動物醫學及生命科學院院 長Vanessa Barrs教授、臨床動物醫學 系Gareth Fitch教授及Kate Flav教授, 以及賽馬會動物醫學及生命科學院科 學主任Susanna Taylor女士。



Professor Sylvia Kwok Lai Yuk-ching 郭黎玉晶教授



Winners of Teaching Excellence Awards for 2022/23 2022/23學年傑出教學獎得主



Sharing session at the Inauguration of Bright Future Engineering Talent Hub.

「鵬程優才工程學庫 | 啟動儀式 |-的分享環節。

#### Education initiatives in engineering

Five CityU engineering students proposed extracting polypropylene fibres from recycled surgical masks to make sustainable green structural concrete while participating in the CityU X Sino Grand Challenges Scholars Program in the summer of 2022 under the patronage of the Sino Group. This programme offers 160 CityU students training and mentorship through industry leaders and the chance to join overseas summits and undertake summer research projects. Under the theme of engineering innovation to meet the challenges of the epidemic, the team spent six months on a proto-type green concrete made from recycled masks with a business plan on how to move the research idea forwards.

An inauguration ceremony in October 2022 marked the launch of the Bright Future Engineering Talent Hub at CityU. The Hub, established in the College of Engineering, aims to foster STEM education and nurture young talent in the engineering industry. The Hub was named after the Bright Future Charitable Foundation in acknowledgement of a generous donation of HK\$4 million in support of technological innovation.

A HK\$17 million donation from The Hong Kong Jockey Club Charities Trust in early 2023 is supporting a three-year education project called "Jockey Club Project IDEA" that kicked off in July 2022 aiming to enhance the literacy and technical skills of secondary school students and teachers working at the intersection of arts and technology for artistic expression and social innovation. The project will enhance art accessibility and participation for people with disabilities and promote social inclusion among the young generation and the general public.

#### 工程教育活動

2022年夏季,一支由五位工程學學生 合組的團隊,參加信和集團贊助支持 的「城大X信和大挑戰學者計劃」。該 計劃資助160名城大學生接受行業領袖 的培訓及指導、參與海外研討會,以 及進行暑期研究項目。面對新冠疫情 挑戰,城大團隊構想出創新的工程意 念,花了約六個月,利用回收口罩製 造出綠色混凝土的雛型,並就如何把 研究意念推展,擬定商業計劃。

2022年10月,城大舉辦「鵬程優才工 程學庫」啟動儀式,標誌該計劃正式啟 動。學庫設立於工學院,旨在促進 STEM教育及培育工程界年輕人才。學 庫獲鵬程慈善基金慷慨捐贈400萬港元 以支持其成立及舉辦相關活動,並以 該基金的名字命名。

2023年初,城大獲香港賽馬會慈善信 託基金捐贈1,700萬港元,進行為期三 年的「賽馬會科藝共融計劃」。計劃自 2022年7月開展,旨在提升中學師生 在藝術科技領域進行藝術表達及社會 創新的能力和技巧,同時促進殘疾人 士接觸及參與藝術創作的機會, 並向 年輕一代及社會大眾推廣社會共融理

#### **PROFESSIONAL EDUCATION** 專業教育

#### Best rankings for top subject

It was announced in July 2022 that 15 academic subjects at CityU had been ranked in the top 50 in the world, according to ShanghaiRanking's Global Ranking of Academic Subjects (GRAS) 2022, while Library and Information Science was ranked 情報科學」中更位列全球第二。這是城 2nd globally. These results place CityU 1st among Hong Kong 大連續第五年成為最多學科入選全球 universities for five consecutive years in terms of the highest number of subjects included in the top 50 GRAS list.

#### High international standards in accountancy

In August 2022, CityU and CPA Australia signed an Memorandum of Understanding (MoU) for CPA programme exemption status for two courses on a postgraduate programme in the Department of Information Systems. Under the MoU, CityU students and CPA Australia members who have completed CityU's postgraduate courses "Blockchain Technology and Business Applications" and "Foundations of Information and Electronic Business Systems" will be granted an exemption in the Digital Finance subject in CPA Australia's CPA programme.

#### Welcoming top-notch students

Nearly 700 new elite "CityU Tiger" students embarked on their future leadership path at a ceremony in September 2022. Launched in 2021, the CityU Tiger programme enables high-flying students to pursue excellence, develop their potential and take courses taught by world-class STEM professors. The CityU Tigers are among the top 10% of students from different colleges and schools, and Year 1 students who achieved excellent results in public examinations.



## 優秀學科排名前列

2022年7月,高等教育評價機構軟科 發佈的「世界一流學科排名」顯示,城 大15個學科列入全球50強,在「圖書 50強的本地大學。

#### 達到國際會計學高標準

2022年8月,城大與澳洲會計師公會 簽訂合作備忘錄,讓修畢城大資訊系 統學系兩個指定碩士課程學科的學 生,可獲得澳洲計冊會計師課程相關 科目的豁免。根據合作備忘錄,修畢 城大碩士課程中「區塊鏈技術與商業應 用」及「資訊與電子商務系統基礎」兩 個學科的學生或澳洲會計師公會會 員,可視作符合修讀澳洲註冊會計師 課程「數字化財務」科目的要求,獲豁 免修讀該科目。

## 歡迎優秀學生

2022年9月,城大舉行[老虎班]迎新 典禮,歡迎新一屆近700名「老虎班」 菁英學生加入,與他們攜手開展未來 領袖之路。這是城大在2021年推出的 一項嶄新措施,旨在讓追求卓越的優 秀學生發展潛能,修讀世界頂尖STEM 教授的課程。[老虎班]成員均是最優 秀的學生,包括來自不同學院成績最 頂尖的10%學生,以及在公開考試獲 優異成績的一年級生。





The University welcomed the new batch of CityU Tiger students. 城大歡迎新一屆「老虎班」學生。

Seven student-athletes admitted at the start of the 2022/23 academic year included Sean Glass, wheelchair fencing, Ho Kwan-kit, table tennis, Reginald Lee Chun-hei, badminton, Leung Sze-lok, badminton, Lo Sum-man, karate, Lui Lok-lok, badminton and Pau Yik-man, table tennis. More than 1,200 student-athletes have been admitted through the Student Athletes Admission Scheme since it was set up in early 1997. Fifty student-athletes were admitted this year.

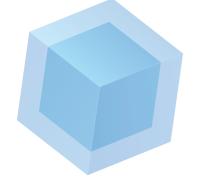
在2022/23學年初,城大取錄的其中七 位學生運動員分別是:輪椅劍擊運動 員陳曦、乒乓球運動員何鈞傑、羽毛 球運動員李晉熙、羽毛球運動員梁詩 樂、空手道運動員羅心汶、羽毛球運 動員呂樂樂,以及乒乓球運動員鮑奕 文。早於1997年,城大已設立「學生 運動員入學計劃」,至今取錄逾1,200 名學生運動員入讀城大。今年共取錄 50位學生運動員。





CityU continues to support student-athletes in pursuing their academic and athletic potential

城大持續全力支持學生運動員兼顧學業和發 揮體育潛能。



Annual Report 2022/23 年報 City University of Hong Kong 香港城市大學

# Top-class talks with senior scholars Special lecture by Professor Kotlikoff

An address titled "Universities and the Future: Building Excellence through Global Engagement and Collaboration" was given by Professor Michael I. Kotlikoff, Provost at Cornell University in February 2023 during his visit to Hong Kong. This was the first time Professor Kotlikoff had visited CityU since the HKSAR Government began lifting COVID-19 restrictions. Professor Kotlikoff has played a huge role in building the long-term partnership between Cornell and CityU, one that led to the establishment of Jockey Club College of Veterinary Medicine and Life Sciences, the first of its kind in Hong Kong.

#### President's Lectures: Excellence in Academia

Professor Huang Yu, Head of the Department of Biomedical Sciences and the Jeanie Hu Professor of Biomedical Sciences, discussed novel mechanisms that cause endothelial cell dysfunction in the presence of cardiovascular risk factors, such as hypertension, diabetes, abnormal lipids and obesity as well as the development of new venues for the prediction, prevention and treatment of cardiovascular disease at his talk in 的新發展。 November 2022.

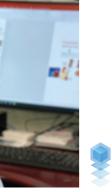


# 資深學者的精彩講座 Kotlikoff教授主持特別講座

美國康奈爾大學學務副校長Michael I. Kotlikoff教授於2023年2月到訪城大, 發表題為「大學與未來: 通過環球拓展 與協作達致卓越」的講座。這是自香港 特區政府解除新冠病毒防疫措施以 來,Kotlikoff教授首次到訪城大。 Kotlikoff教授在康奈爾大學與城大建立 長期合作夥伴關係上擔任極為重要角 色,促成了香港成立首家動物醫學院 —— 賽馬會動物醫學及生命科學院。

#### 校長講座系列:學術薈萃

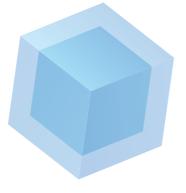
生物醫學系系主任兼胡梁子慧教授(生 物醫學)黃聿教授2022年11月主持講 座,介紹導致血管內皮細胞功能障礙 的新機制,談及高血壓、糖尿病、血 脂異常與肥胖等心血管風險因素,以 及有關預測、預防和治療心血管疾病





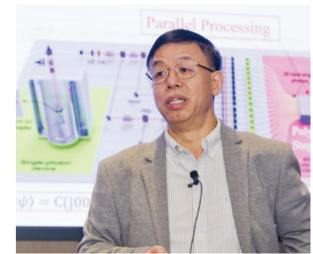












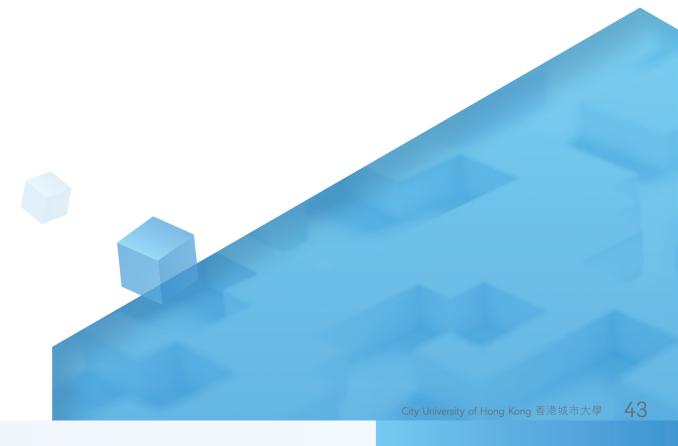
Professor Jeff Ou Zheyu 區澤宇教授

Research outcomes often depend on both serendipity and design, according to Professor Zeng Xiaocheng, Head of the Department of Materials Science and Engineering, in his talk titled "Anecdotes of Computer-Aided Discovery: Serendipity and/or By-design?" in December 2022.

Professor Jeff Ou Zheyu, Chair Professor in the Department of Physics, unveiled the mystery of quantum entanglement at the President's Lecture Series: Excellence in Academia in January 2023.

材料科學及工程學系系主任曾曉成教 授2022年12月發表題為「有關電腦輔 助發現的軼事:機緣巧合還是精心設 計?」的講座,指研究成果通常是既有 偶然得之,又要靠精心準備。

物理學系講座教授區澤宇教授2023年 1月在「校長講座系列:學術薈萃」揭示 量子糾纏的奧秘。



#### **PROFESSIONAL EDUCATION** 專業教育

At his talk in February 2023, Professor Chen Guohua, Dean and Chair Professor of Smart Energy Conversion and Storage at the School of Energy and Environment, explored diamond film fabricated on titanium substrate, functional polymeric materials 石膜、在美國麻省理工學院製造的功 created at MIT, and the coating of a skin layer made of conductive polymers on cathode materials for lithium-ion batteries.

Professor Christine Huang Yi-hui, Chair Professor of Communication and Media, discussed the role and importance 2023年3月講述信任及文化因素在策 of trust and culture in strategic communication research at her talk in March 2023, suggesting that strategic communication had evolved from communication management in the marketing context to relationship management between organisations and the public over the past two decades.

能源及環境學院院長兼智能能源轉換 及儲存講座教授陳國華教授2023年 2月主持講座,介紹由鈦基質製作的鑽 能性聚合物材料,以及鋰離子電池陰 極材料上用導電聚合物製成的表面塗 層。

傳播及媒體講座教授黃懿慧教授於 略傳播研究的作用與重要性,並指出 在過去20年間,策略傳播領域的發 展,由注重市場營銷的傳播管理,轉 變成強調組織與公眾之間的關係管理。







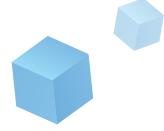
Professor Huang Yi-hui 黃懿慧教授

# Student Numbers 2022/23 2022/23學生人數

	Research Postgraduate 研究 學位課程	Professional Doctorate 專業 博士課程	Taught Postgraduate 修課式 研究生課程	Undergraduate 學士 學位課程	Associate Degree 副學士 學位課程	Total 總數
College of Business 商學院	290	184	1,649	4,033	0	6,156
College of Engineering 工學院	1,370	12	983	2,821	105	5,291
College of Liberal Arts and Social Sciences 人文社會科學院	298	0	1,814	2,666	0	4,778
College of Science 理學院	364	0	206	578	0	1,148
Jockey Club College of Veterinary Medicine and Life Sciences 賽馬會動物醫學及生命科學院	265	0	76	495	0	836
School of Creative Media 創意媒體學院	67	0	175	646	0	888
School of Data Science 數據科學學院	120	0	107	375	0	602
School of Energy and Environment 能源及環境學院	112	0	101	237	0	450
School of Law 法律學院	28	39	797	204	0	1,068
Total 總數	2,914	235	5,908	12,055	105	21,217

The student numbers (including the new intakes) are counted as at the census dates defined by the University Grants Committee.

學生人數(包括新生)以大學教育資助委員會收 集統計數據的日期作準。



Annual Report 2022/23 年報 City University of Hong Kong 香港城市大學

#### **PROFESSIONAL EDUCATION** 專業教育

# Academic Awards Conferred in 2022 2022年大學頒授學銜

Academic Awards Conferred in 2022 2022年大學頒授學銜	Total 總數
Doctor of Philosophy 哲學博士	359
Doctor of Business Administration 工商管理博士/工商管理學博士	28
Doctor of Juridical Science 法學博士	7
Engineering Doctorate 工程學博士	4
Master of Philosophy 哲學碩士	11
Master's Degree 碩士	3,576
Postgraduate Diploma 深造文憑	3
Postgraduate Certificate 深造證書	205
Bachelor's Degree 學士	3,297
Associate Degree 副學士	100
Total 總數	7,590

# Distribution of Employed Full-time 2022 Graduates by Employment Sector 按行業劃分2022年度全日制畢業生的就業人數

		Undergraduate (UG) 學士畢業生(UG)		Associate Degree (AD) 副學士畢業生(AD)	
Employment Sector	行業	Number 人數	(%) 百分比	Number 人數	<b>(%)</b> 百分比
				八数	
Business Services	商業服務	447	24.0%	1	7.7%
Community, Social & Personal Services	社區、社會及個人服務	181	9.7%	_	_
Construction	建造	50	2.7%	2	15.4%
Education	教育	216	11.6%	_	_
Electricity, Gas & Steam	電力、氣體燃料及蒸汽	10	0.5%	_	_
Engineering, Architectural & Technical Services	工程、建築及技術服務	206	11.1%	6	46.2%
Financial Institutions	金融機構	253	13.6%	_	_
Government	政府	66	3.6%	_	_
Hospitality & Tourism Services	酒店及旅遊服務	39	2.1%	2	15.4%
Insurance	保險	26	1.4%	_	_
Manufacturing	製造業	95	5.1%	1	7.7%
Real Estate	房地產	30	1.6%	_	_
Trading	貿易	51	2.7%	1	7.7%
Transport, Storage & Communications	運輸、存儲和通訊	120	6.5%	_	_
Cultural/Creative Industries	文化及創意產業	58	3.1%	_	_
Not Classified Above	其他	11	0.6%	_	_
Total	總數	1,859		13	

Notes:

註:

- 1. Valid responses: 2,758 or 83.7%, of the total number of UG graduates 1. 調查收回的有效問卷共2,758(UG)及 in 2022 and 86, or 86%, of the total number of AD graduates in 2022.
  - 86(AD)份,佔2022年畢業生總數的 83.7% (UG)及86% (AD)。
- 2. The figures include only 2022 full-time graduates of UGC-funded degrees 2. and associate degrees.
- 數字只涵蓋2022年度政府資助的全日制 學士及副學士畢業生。