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香港中文大學(深圳)
The Chinese University of Hong Kong, Shenzhen

THE CHINESE UNIVERSITY OF HONG KONG, SHENZHEN

OFFICE OF ACADEMIC LINKS
THE CHINESE UNIVERSITY OF HONG KONG, SHENZHEN
2001 LONGXIANG BLVD., LONGGANG DIST.,
SHENZHEN, GUANGDONG, 518172, P. R. CHINA

2024 | Building China's Global University

A MESSAGE FROM THE PRESIDENT

CONTENTS

01 - A MESSAGE FROM THE PRESIDENT

02 - CUHK-SHENZHEN

04 - FACTS AND FIGURES

05 - ONE BRAND TWO CAMPUSES

06 - SHENZHEN, THE NEXT SILICON VALLEY

08 - SCHOOLS AND PROGRAMMES

10 - TEACHING AND LEARNING

12 - RESEARCH EXCELLENCE

14 - GLOBALIZATION

16 - COLLEGE SYSTEM

19 - LIFE ON CAMPUS

22 - GRADUATE PLACEMENT

24 - THROUGH LEARNING AND TEMPERANCE TO VIRTUE



As a young and vigorous university, CUHK-Shenzhen is committed to creating new knowledge with innovative thinking, while preserving and promoting traditional Chinese culture. We will nurture a new generation of talents with global vision and social responsibility through excellence in teaching and research.

We are a group of ordinary people with extraordinary dreams. It is a place where people are valued by their integrity, wisdom, and the power of love. It is where you plant your dreams and nurture them to grow.

A handwritten signature in black ink, appearing to read 'Yangsheng XU'.

Yangsheng XU

President

The Chinese University of
Hong Kong, Shenzhen



CUHK- SHENZHEN

INTRODUCTION

The establishment of The Chinese University of Hong Kong, Shenzhen (CUHK-Shenzhen) is an initiative to extend the Chinese University of Hong Kong (CUHK) core educational philosophy and values beyond Hong Kong, in order to contribute to higher education across China and to groom future generations of university graduates, who are international in outlook, learned in the disciplines they follow, upright character, and committed to serving the needs of society.

CUHK-Shenzhen inherits the educational philosophy and academic systems of CUHK.

It is intended to evolve into a world-class research university with a strong Chinese cultural influence. It is committed to nurturing high-end talents with a global perspective, Chinese tradition, and social responsibility.

At present, the University has programmes in science, engineering, economics, management, humanities, social science, life and health science, medicine, and music. Its long-term goal is to house 18,000 domestic and international students, 9,500 of whom will be undergraduate students, and 8,500 Master and Ph.D. students.

MISSION & VISION

To advance the creation, preservation, application, and dissemination of knowledge through the pursuit of excellence in teaching, research and public service in a diverse range of disciplines, thereby serving the needs and enhancing the well-being of the citizens of the Guangdong-Hong Kong-Macao Greater Bay Area, China as a whole, and the wider world community.

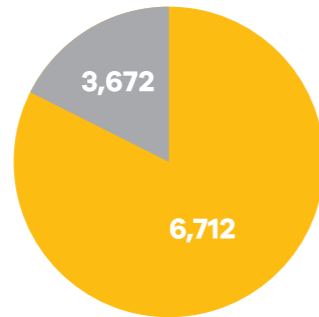
To be acknowledged regionally, nationally and internationally as a first-class research university, whose bilingual and global dimensions of teaching and learning, scholarly output and contribution to the community consistently meet standards of excellence.

FACTS AND FIGURES

STUDENT POPULATION

- POSTGRADUATE
- UNDERGRADUATE

10,384



FACULTY-STUDENT RATIO



1:16



Founded in
2014



Top 0.5%~1%
of domestic student intake



English
is the primary medium of instruction.

Strong emphasis on



Internationalization

General Education



aims at providing a balanced undergraduate education for all students to help them to understand critical issues, ideas and values of humanity in modern society.

6 Schools



- School of Management and Economics
- School of Science and Engineering
- School of Humanities and Social Science
- School of Data Science
- School of Medicine
- School of Music

Whole-Person Education



ONE BRAND TWO CAMPUSES

CUHK BRAND

CUHK-Shenzhen inherits the core value of CUHK to establish a forward-looking comprehensive research university with a global vision and a mission to combine tradition with modernity. It also adopts CUHK's emblem, the mythical Chinese bird "Feng" (鳳), and the motto, "Through learning and temperance to virtue" ('博文約禮'), which lays equal emphasis on the intellectual and moral aspects of education.

QUALITY ASSURANCE

At CUHK-Shenzhen, we adopt the quality assurance processes and standards for awarding degrees at CUHK. The Senate of CUHK is responsible for approving and monitoring the programmes offered by CUHK-Shenzhen to ensure parity in academic standards between the two institutions. CUHK also guides programme development, curriculum design, and monitors the standard of teaching assessment at CUHK-Shenzhen. CUHK-Shenzhen students receive CUHK degrees upon graduation.

UNIVERSITY MANAGEMENT

The President of CUHK-Shenzhen is responsible for the management of the University under the leadership of the Governing Board, a system that is in line with international practice. This is a positive step towards a modern university system with Chinese features.

FACULTY RECRUITMENT STANDARD

The University hires first-class teaching staff from around the world and those teachers that have been employed are mostly renowned professors and scholars from world-class universities, including several Nobel Prize laureates, a Turing Award recipient, and world-renowned academicians.





SHENZHEN, THE NEXT SILICON VALLEY

By any standard, Shenzhen is a very new city. Before 1980 when it became the nation's first Special Economic Zone, it was a fishing town of population 30,000 located on the south coast of China, bordering the world-renowned city of Hong Kong. After 44 years of rapid growth, now the fourth largest metropolis in the Chinese Mainland, Shenzhen, has earned its title dubbed as the Next Silicon Valley.

Shenzhen's subtropical climate not only creates a city crammed with greenery and fresh air, but also spurs entrepreneurship, innovation, and advancing in technology. It is the innovation center of Guangdong-Hong Kong-Macao Greater Bay Area, and home to many internationally successful high-tech companies, including Huawei, Tencent, BYD Auto, BGI, DJI, TP-Link, Konka, ZTE, etc.

1st <i>China's Special Economic Zone</i>	44 <i>Years Old</i>	1,997 km ² <i>City Area</i>	9th <i>Global Urban Competitiveness Report (2020-2021)</i>
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PEOPLE 17 Million Population Population Median Age: 33 Population with Higher Education Degrees: 28.85%		URBANIZATION 100% Urbanization Rate 14 Railway Stations 900+ Bus Lines 15 minutes To Hong Kong by Train #2 China's Largest International Airport 16 Subway Lines #2 World Largest Number of Skyscrapers	
ECONOMY #3 China's 2022 City GDP Ranking 4.16% of GDP invested in Research and Development #4 Container Throughput of Global Ports 2022 GDP: \$469.3 Billion		NATURE Top 10 Cities to Visit in 2019 by Lonely Planet: #2 Average Temperature: 23 °C 45% City Greenery Coverage 20 Public Beaches 181 Public City Parks	
PARTIAL MAP OF SOUTH CHINA 		PARTIAL MAP OF SHENZHEN 	

Main Recourses from <http://tjj.sz.gov.cn/>

SCHOOLS AND PROGRAMMES



SCHOOL OF MANAGEMENT AND ECONOMICS

Undergraduate Programmes

- Marketing and Communication
- Global Business Studies
- Economics
- Finance
- Financial Engineering (Joint with SSE and SDS)
- Professional Accountancy

Taught Postgraduate Programmes

- MSc. in Finance
- MSc. in Economics
- MSc. in Accounting
- MSc. in Data Science
- MSc. in Marketing
- MSc. in Information Management and Business Analytics
- EMSc. in Supply Chain and Logistics Management (Joint with SSE)
- MSc. in Business Management
- Finance EMBA

Research Postgraduate Programmes

- MPhil-PhD in Finance
- MPhil-PhD in Economics
- MPhil-PhD in Accounting
- MPhil-PhD in Marketing
- MPhil-PhD in Information Management and Business Analytics



SCHOOL OF SCIENCE AND ENGINEERING

Undergraduate Programmes

- Chemistry
- Physics
- Mathematics and Applied Mathematics
- New Energy Science and Engineering
- Electrical and Computer Engineering
- Financial Engineering (Joint with SME and SDS)
- Materials Science and Engineering

Taught Postgraduate Programmes

- MSc. in Communications Engineering
- MSc. in Artificial Intelligence and Robotics
- EMSc. in Supply Chain and Logistics Management (Joint with SME)

Research Postgraduate Programmes

- MPhil-PhD in Computer and Information Engineering
- MPhil-PhD in Materials Science and Engineering
- MPhil-PhD in Mathematics
- MPhil-PhD in Energy Science and Engineering
- MPhil-PhD in Physics
- MPhil-PhD in Biomedical Engineering (Joint with MED)



SCHOOL OF HUMANITIES AND SOCIAL SCIENCE

Undergraduate Programmes

- Translation
- Applied Psychology
- English Studies

Taught Postgraduate Programmes

- MA. in Translation and Interpreting Studies
- MA. in Simultaneous Interpreting
- MSc. in Applied Psychology
- MA. in Global Studies
- MA. in Public Policy
- MSSc. in Urban Studies
- MA. in Chinese Language and Literature

Research Postgraduate Programmes

- MPhil-PhD in Global Studies
- MPhil-PhD in Applied Psychology
- MPhil-PhD in Translation Studies



SCHOOL OF DATA SCIENCE

Undergraduate Programmes

- Data Science and Big Data Technology
- Statistics
- Computer Science and Engineering
- Financial Engineering (Joint with SME and SSE)

Taught Postgraduate Programmes

- MSc. in Data Science
- MSc. in Financial Engineering
- MSc. in Bioinformatics (Joint with MED)
- MSc. in Artificial Intelligence and Robotics

Research Postgraduate Programmes

- MPhil-PhD in Data Science
- MPhil-PhD in Computer Science



SCHOOL OF MEDICINE

Undergraduate Programmes

- Clinical Medicine
- Biomedical Science and Engineering
- Bioinformatics
- Biological Sciences
- Pharmaceutical Science

Taught Postgraduate Programmes

- MSc. in Bioinformatics (Joint with SDS)

Research Postgraduate Programmes

- MPhil-PhD in Biological Sciences
- MPhil-PhD in Biomedical Engineering (Joint with SSE)



SCHOOL OF MUSIC

Undergraduate Programmes

- Music Performance
- Music Composition and Theory
- Musicology

Taught Postgraduate Programme

- MA. in Music Performance
- MA. in Music Composition and Theory

TEACHING AND LEARNING



LANGUAGE

English is the primary teaching, learning and working language at CUHK-Shenzhen. This unique pedagogical method fully prepares our students to step outside to the world. It also allows international students from all over the world to easily find their best options for both academic and cultural pursuits at CUHK-Shenzhen.

ACADEMIC CALENDAR

Fall Semester: Early September – Mid December
 Spring Semester: Early January – Mid May
 Summer Session: Early June - End July

CREDIT UNIT SYSTEM

CUHK-Shenzhen uses a credit unit system. Criteria of assessment may include any one or a combination of the following: attendance, class work, written work, laboratory work, fieldwork, research papers, tests, examinations, and/or any other assessment. One unit requires 14 hours of classroom study.

STUDY LOAD

Minimum: 9 units per semester
 Maximum: 18 units per semester

CURRICULUM STRUCTURE (4-Year UG)

Component		Subject		Units	Total
University Core	Language (15 units)	Chinese		3	36 (30% of total)
		English	English 1	3	
			English 2	3	
			English 3	3	
			English 4	3	
	IT (1 unit)	IT	1		
	PE & Health (2 units)	PE	1		
		Fitness & Health	1		
	GE (18 units)	Foundation: In Dialogue with Humanity		3	
		Foundation: In Dialogue with Nature		3	
Area A: Chinese Cultural Heritage		3			
Area B: Nature, Science and Technology		3			
Area C: Society & Culture		3			
Area D: Self & Humanity		3			
Major Requirements					72
Free Electives					12
Total					120

RESEARCH EXCELLENCE

1200+
Research Projects

380+
Million USD
Research Funding

8
Nobel, Turing &
Fields laureates

80+
Scientific
Research Platforms

To implement the innovation-driven development and “the Belt and Road Initiatives” strategy, serve the “three strategies” of Guangdong province and construct a modern international and innovative city of Shenzhen, CUHK-Shenzhen will focus on cultivating talents with international visions and strive to create an international high-level research university. It is expected to make great contributions to the development of society and finance in Shenzhen, the Pearl River Delta region, and even the whole country.

As of the end of July 2023, the university has introduced over 600 teachers, including 5 Nobel laureates, 2 Turing Award winners, 1 Fields Medal winner, 40 academicians and 90 national experts, and over 500 other talents.

RESEARCH FIELDS



Robotics and Artificial Intelligence

We investigate the techniques used to simulate and extend people's intelligence, and apply such technology to the development of robots.



Big Data and Data Science

We inquire into basic scientific problems and key technical issues of exploratory research to enhance the practical application of big data technology.



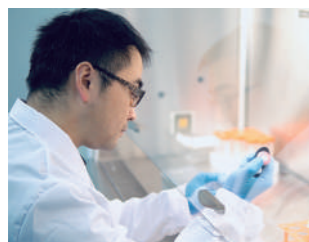
New Energy and Energy Efficiency

Fueled by new technology, we develop and make better use of renewable energy, establishing a comprehensive energy efficiency management system through the integration of resources.



Economics, Finance and Logistics

Through the modern economic and financial and logistics research, enhance the financial education, research, communication and innovation and practical ability.



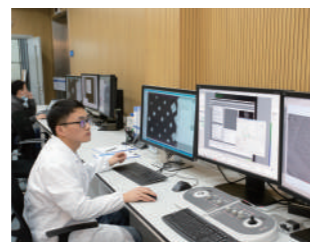
Bioinformatics and Innovative Drug Discovery

We collate and analyze biological data through means and methods of biology, computer science, information technology and apply our research to drug design and development.



Materials Science

Studying the connections between the underlying structure of a material, its properties, its processing methods and its performance in applications.



Computer and Information Technology

Apply computer, networking or database skills to challenges facing the Internet, mobile technologies, cloud computing and more.

RESEARCH FOCUS & INSTITUTES/LABORATORIES

New Energy and Energy Efficiency Management	Guangdong Basic Research Center of Excellence for Aggregate Science
	Guangdong Provincial Key Laboratory of Advanced Organic Polymer
	Shenzhen Institute for Advanced Polymer Materials
	Shenzhen Institute of Molecular Aggregate Science and Engineering
	Shenzhen Key Laboratory of Semiconductor Laser
	Shenzhen Key Laboratory of Advanced Materials Product Engineering
	Shenzhen Key Laboratory of Environmental Materials and Renewable Energy
	Shenzhen Key Laboratory of Functional Aggregate Materials
Big Data and Scientific Data	Guangdong Provincial Key Laboratory of Big Data Computing
	Guangdong Provincial Key Laboratory of Future Networks of Intelligence
	Guangdong Provincial Key Laboratory of Mathematical Foundations for Artificial Intelligence
	Shenzhen Research Institute of Big Data
	Future Network of Intelligence Institute, The Chinese University of Hong Kong, Shenzhen
	Shenzhen Institute of Data Economy, CUHK-Shenzhen
	National Health Data Institute, Shenzhen
	Shenzhen Key Laboratory of Big Data and Artificial Intelligence
	Shenzhen Key Laboratory of IoT Intelligent System and Wireless Network Technology
	Shenzhen Key Laboratory of Pattern Analysis and Perceptual Computing
The Chinese University of Hong Kong (Shenzhen)-Shenzhen Research Institute of Big Data-Huawei Innovation Laboratory of Future Network System Optimization	
Liuhui Laboratory	
Economics, Finance, and Logistics	Shenzhen Finance Institute
	China Construction Bank Shenzhen Branch -The Chinese University of Hong Kong (Shenzhen) Fintech Innovation Lab
Modern Biological Information Engineering	Guangdong Provincial Key Laboratory of Life and Health Sciences
	Arieh Warshel Institute of Computational Biology, The Chinese University of Hong Kong, Shenzhen
	Kobilka Institute of Innovative Drug Discovery, The Chinese University of Hong Kong, Shenzhen
	Ciechanover Institute of Precision and Regenerative Medicine, The Chinese University of Hong Kong, Shenzhen
	Shenzhen Key Laboratory of Steroid Drug Discovery and Development
	Futian Biopharmaceutical Innovation and R&D Center, The Chinese University of Hong Kong, Shenzhen
	Longgang Key Laboratory of Cytoprotective Natural Products
	CUHKSZ-BoyaLife Joint Laboratory of Regenerative Medicine Engineering
Institute for New Medicine, The Chinese University of Hong Kong, Shenzhen	
Robotics and Artificial Intelligence	National-local Joint Engineering Laboratory of Robotics and Intelligent Manufacturing
	Guangdong-Hong Kong-Macao Joint University Laboratory of special robots for urban infrastructure maintenance
	Shenzhen Institute of Artificial Intelligence and Robotics for Society
	Shenzhen Engineering Laboratory of Robot and Intelligent Manufacturing
	Institute of Robotics and Intelligent Manufacturing, The Chinese University of Hong Kong, Shenzhen
CUHK(SZ)-HAIBOTICS Joint Laboratory of Robotic Automated Warehouse System	
Global and Contemporary China Studies	The Institute for International Affairs, Qianhai
Entrepreneurship and Innovation	CUHK Shenzhen Center for Innovation, Design & Entrepreneurship
	Galaxy World CUHKSZ Innovation Center

GLOBALIZATION

INTERNATIONAL PARTNERS

140+



OVERSEAS FOR-CREDIT STUDY EXPERIENCE

>60%



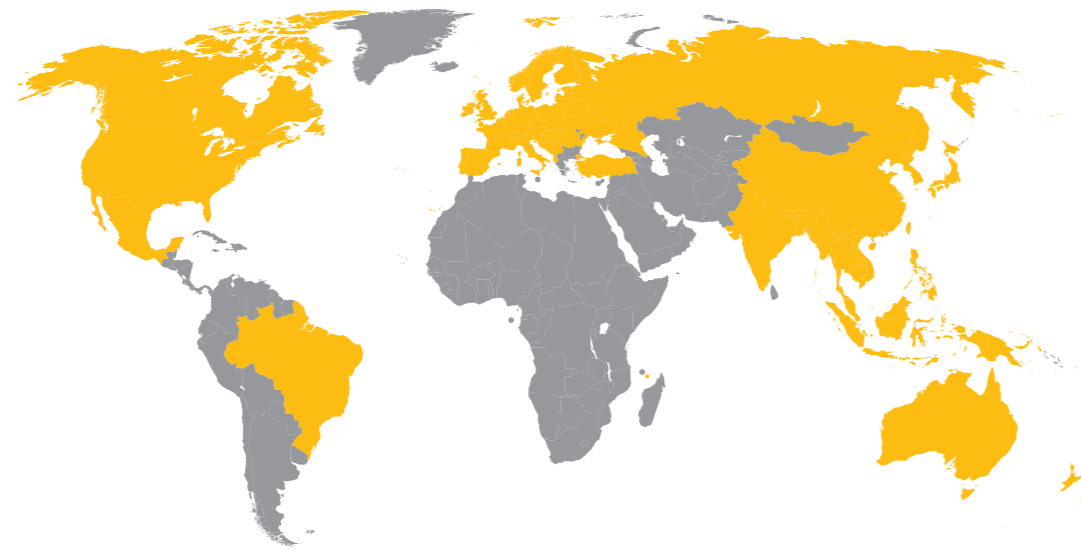
INTERNATIONAL PROGRAMMES



240+

COUNTRIES/REGIONS WHERE OUR PARTNERS ARE LOCATED

32



NO. OF PARTNERS
IN EUROPE

64+

NO. OF PARTNERS
IN ASIA-PACIFIC

41+

NO. OF PARTNERS
IN AMERICAS

36+



COLLEGE SYSTEM

CUHK-Shenzhen adopts the same unique Collegiate system from CUHK. Currently, there are seven residential colleges, namely Shaw, Diligentia, Muse, Harmonia, Ling, Minerva, and Seventh. Each college is distinctive, but together they shape the character of CUHK-Shenzhen. New students, including domestic, international, exchange and visiting students, are assigned to different colleges randomly, regardless of school, major, hometown, or academic performance. The college is where they nurture and develop overall quality as a whole person, and participate in college-level academic, social and cultural activities. Each college accommodates up to 2,400 students.

COLLEGE FACILITIES

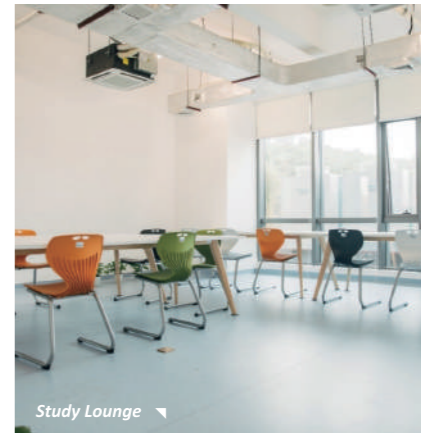
The colleges provide dormitories, canteens, study rooms, music rooms and gyms. In addition, the colleges organize various extracurricular activities, whetting students' interests, cultivating their team spirit. Domestic and international scholars, artists, community leaders and luminaries are invited to forums, lectures and tea gatherings to build up students' self-confidence, cultivate their artistic tastes, train their interpersonal skills and raise their awareness of social responsibility.



▼ Dance Studio



▼ Music Studio



▼ Study Lounge



▼ Discussion Room



▼ Public Kitchen



▼ Reading Room



▼ Piano Room



▲ Activity Parlour



▼ Laundromat





LIFE ON CAMPUS

STUDENT CLUBS & ACTIVITIES

It is our goal to build a dynamic and diverse campus and community of creative and accomplished individuals from worldwide. We encourage students to participate in campus activities, student clubs and organizations with innovative and exploratory spirits.

Utilizing the amazing facilities, there are more than 140 student clubs and organizations, including over 19 sports clubs. Through these clubs, there are plenty of opportunities to make friends with like-minded peers. From martial arts to dubbing, from science to tea culture, there are clubs for all.

To enrich the intellectual and cultural life of our students, there are various events hosted at not only university, but also college and school levels throughout the year, including sports competitions, The Model United Nations, music and film festivals, art exhibitions, academic seminars, cultural colloquiums, social activities, etc.

140+

**STUDENT CLUBS
AND SOCIETIES**

LIFE ON CAMPUS

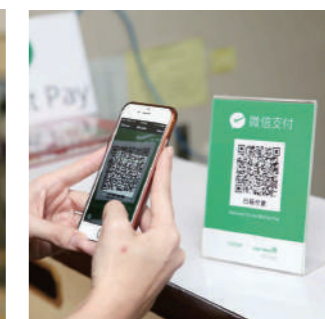
CAMPUS FACILITIES

The University provides a range of facilities across the campus. Students and staffs have easy access to libraries, sports hall, convenient stores, banks and ATMs, cafes, dining halls, a bookstore, and even a clinic. The shuttle buses run every 5 minutes, and can take you to every corner of the campus.

The University Library is a gorgeous 6-story building that occupies 20,000m² (around 5 acres). It contributes to the achievement of the University's goal by establishing a space of learning and growth, provides the University community with user-friendly access to a diverse collection, and encourages active learning. Besides numerous public study space, the library offers over 50 group study rooms and 30 research/meeting rooms. It currently carries a total of 320 library search and service terminals, a collection of over 170,000 printed books, more than 2 million electronic books, over 2,200 types of multimedia materials, and 196 academic databases (journals, numerical data, etc.).

The University Library is also the most popular campus facility by both students, staffs and outside visitors, thanks to its picturesque flying staircases, décor of modern arts and traditional calligraphy pieces, and grandeur of the 5-story floor-to-ceiling bookshelf in the atrium.

The 5100m² University Sports Hall features a 50-meter eight-lane swimming pool, a fitness test center, a dance room, a gym, a taekwondo pavilion, and a multi-purpose court that can turn into a basketball court, a volleyball court and a badminton court at the same time. Other indoor facilities, including badminton courts, table tennis courts, basketball courts, physical training rooms and other sports venues, are scattered in different campus buildings, and open to faculty members and students. Outdoor sports facilities include a track and field ground, basketball courts, tennis courts, etc.



Walking around our campus, whether you are buying a meal at one of our five canteens, or a cup of latte at our bookstore café, all you need is your cellphone. Welcome to the world of digital payment!



GRADUATE PLACEMENT

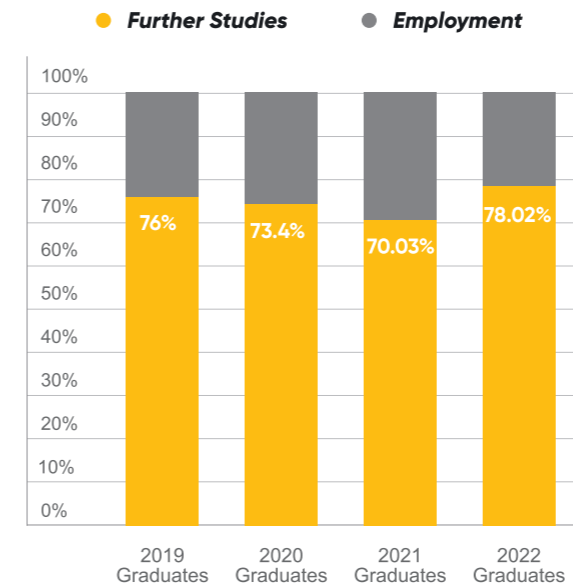
In 2022, 1092 undergraduate students became CUHK-Shenzhen's fifth cohort of bachelor's degree holders. The graduates consisted of 523 from SME, 270 from SDS, 126 from SSE, 68 from HSS, 35 from MED, and 70 majoring in Financial Engineering.

According to the statistics as of December 2022, the employment rate for the fifth cohort of undergraduates of CUHK-Shenzhen reached 95.24%. Of these, 852 graduates (78.02%) pursued further studies, while 187 (17.12%) and 1 (0.09%) were employed or self-employed respectively.

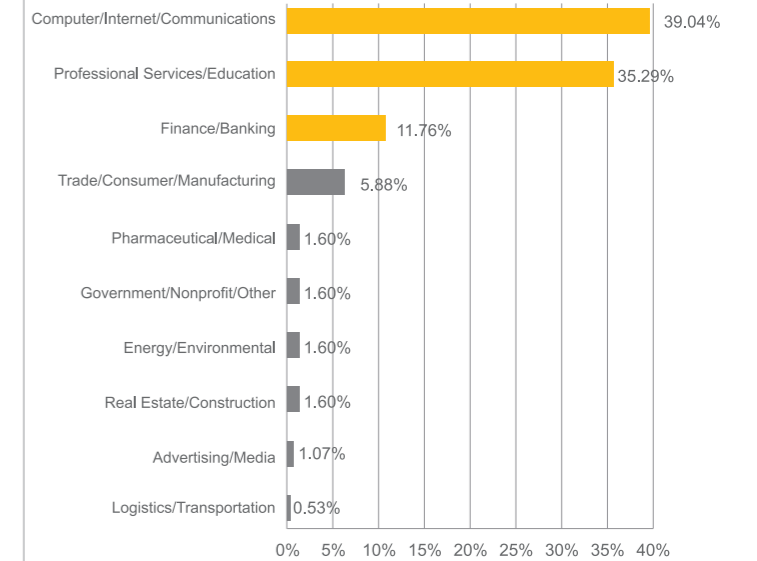
The United States, Hong Kong SAR, Chinese Mainland, the United Kingdom, Singapore, and Australia are the most popular destinations for those who decided to advance their studies. According to the 2023 QS / US. News World University Rankings, 72.30% of graduates who went on to study for a Master's / PhD degree were accepted to the top 50 universities worldwide.

In 2022, 17.12% of graduates chose to work after graduation. A total of 176 graduates were employed by enterprises, of which 68.79% were Fortune 500 Global, Fortune 500 China, listed or multinational enterprises. 24.6% of graduates choose to start their careers at government agencies, institutions, or research centres.

GRADUATION DIRECTION

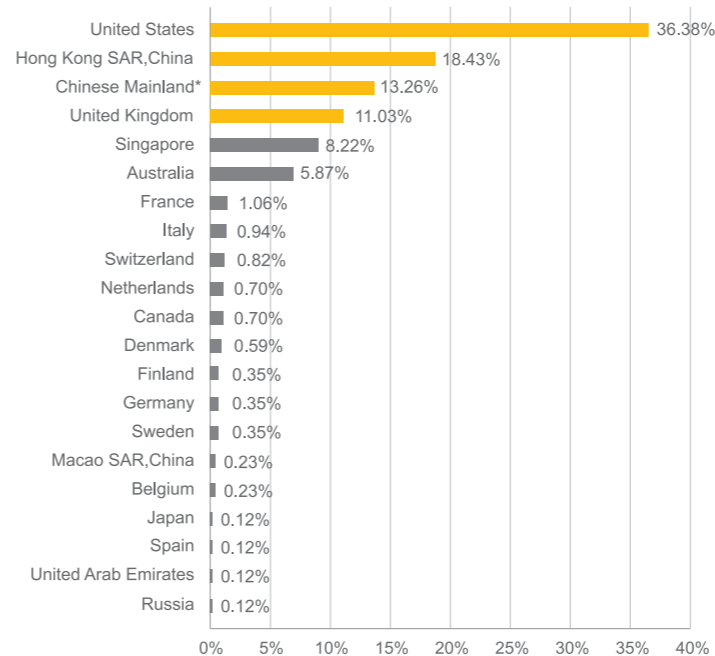


EMPLOYMENT ANALYSIS BY INDUSTRIES



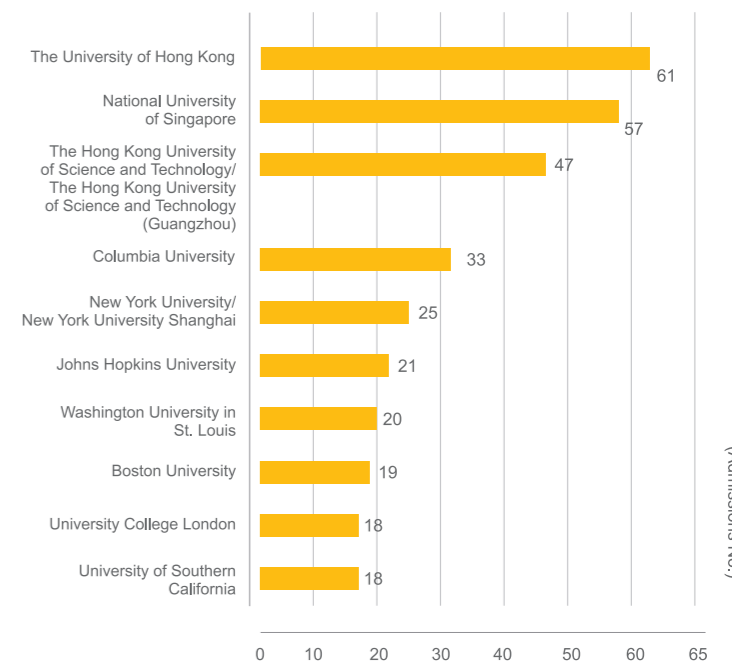
FURTHER STUDY DESTINATIONS

*Shenzhen was the destination with the highest share in the chinese mainland category.



TOP 10 POSTGRADUATE PLACEMENT

*excluding CUHK and CUHK-Shenzhen



(Admissions No.)

THROUGH LEARNING AND TEMPERANCE TO VIRTUE

博文約禮

These words of Confucius have long been considered a principal precept of his teaching. It is recorded in the *Analects of Confucius* that the Master says, 'The superior man, extensively studying all learning, and keeping himself under the restraint of the rules of propriety, may thus likewise not overstep what is right.' (Legge's version of the Four Books)

Adopting this motto from CUHK, CUHK-Shenzhen is laying equal emphasis on the intellectual and moral aspects of education.

