

# CUHK

## Facts and Figures

2016





# Contents

**02**  
General  
Information

**14**  
Academic  
Programmes

**24**  
Graduates  
and Alumni

**32**  
Research

**48**  
Finance

**05**  
Colleges

**20**  
Students

**28**  
Staff

**40**  
Facilities

**50**  
Campus Map

Information as at 30 June 2016,  
unless otherwise specified

## Year of Establishment

# 1963

(through amalgamation of  
Chung Chi College, New Asia College  
and United College)

## Motto

# 博文約禮

Through Learning and  
Temperance to Virtue

## Our Mission

To assist in the preservation, creation, application and dissemination of knowledge by teaching, research and public service in a comprehensive range of disciplines, thereby serving the needs and enhancing the well-being of the citizens of Hong Kong, China as a whole, and the wider world community.

## Our Vision

To be acknowledged locally, nationally and internationally as a first-class comprehensive research university whose bilingual and multicultural dimensions of student education, scholarly output and contribution to the community consistently meet standards of excellence.



## Emblem

The emblem of the University is the mythical Chinese bird *feng* (鳳) which has been regarded as the Bird of the South since the Han dynasty. It is a symbol of nobility, beauty, loyalty and majesty. The University colours are purple and gold, representing devotion and loyalty, and perseverance and resolution, respectively.

## Faculties & Graduate School

Faculty of Arts	Faculty of Law
Faculty of Business Administration	Faculty of Medicine
Faculty of Education	Faculty of Science
Faculty of Engineering	Faculty of Social Science
	Graduate School

## Campus Area

137.3 hectares

## Building on Campus

Number of Buildings: 167

Total Gross Floor Area: 711,255.46 m<sup>2</sup>

## Campus

### Main Campus

The University's stunning campus commanding panoramic views of the Tolo Harbour and the mountain range nearby is the largest in Hong Kong. Nestled among the greenery are tasteful buildings featuring a mix of Chinese and Western architectural styles. The University has formulated a sustainable Campus Master Plan to protect and enhance its campus, which is a haven for many varieties of flora and fauna.

### Prince of Wales Hospital

Situated in Siu Lek Yuen, Shatin, the Prince of Wales Hospital is the teaching hospital of the Faculty of Medicine of CUHK, offering training for medical professionals and the ground for medical research. It also houses most departments of the Faculty and several CUHK research institutes.

### Teaching Centres in Town

The Graduate Law Centre, the MBA Town Centre, and one of the enrolment and learning centres of the CUHK School of Continuing and Professional Studies are housed at the Bank of America Tower in Admiralty, Hong Kong.

### Shenzhen Research Institute

Situated in the Shenzhen Virtual University Park in Nanshan, the Shenzhen Research Institute, wholly-owned by CUHK, was officially opened in November 2011. It serves as a pivotal base for CUHK staff members to conduct research, training and technology transfer in mainland China.



Head:  
**Prof. Fong Wing-ping**

Number of Students:  
**3,184**

Number of Teachers:  
**411**

Facilities:  
archive, general education  
resource centre, library,  
lecture theatre, solar-planetary  
observatory, chapel, canteens,  
multi-purpose hall, stadium,  
tennis court, barbeque site



## Chung Chi College

College Motto: In Pursuit of Excellence

Year  
founded:  
**1951**





## New Asia College

College Motto: Sincerity and Intelligence

Year  
founded:  
**1949**

Head:  
**Prof. Henry N.C. Wong**

Number of Students:  
**3,308**

Number of Teachers:  
**378**

Facilities:  
history gallery, library,  
students common room,  
art gallery, New Asia  
Amphitheatre, canteens,  
fitness room, gymnasium,  
barbeque pits





Head:  
**Prof. Yu Chai-mei Jimmy**

Number of Students:

**3,196**

Number of Teachers:

**268**

Facilities:

College Archives, library,  
microcomputer laboratory,  
canteens, gymnasium,  
physical fitness room,  
table tennis room,  
tennis courts



## United College

**College Motto:** Make One's Virtues Shine and  
Renew the People

Year  
founded:  
**1956**





## Shaw College

**College Motto:** Cultivating One's Virtue and  
Going Deeply into What One has Learned

Year  
founded:  
**1986**

Head:  
**Prof. Andrew C.F. Chan**

Number of Students:  
**3,384**

Number of Teachers:  
**246**

Facilities:  
lecture theatre auditorium,  
multimedia laboratory,  
multi-purpose learning centre,  
self-study room, art gallery,  
canteens, band room, basketball/  
volleyball court, dancing room,  
fitness room, music rooms,  
multi-purpose sports hall,  
tennis courts



Master:  
**Prof. Sir James Mirrlees**

Number of Students:  
**300**

Number of Teachers:  
**36**

Facilities:  
computer room,  
seminar rooms, café, canteen,  
dining hall, fitness room,  
music rooms, TV room



晨興書院  
MORNINGSIDE COLLEGE

## Morningside College

College Motto: Scholarship, Virtue, Service

Year  
founded:  
**2006**





## S.H. Ho College

**College Motto:** Culture, Morals,  
Devotion, Trustworthiness

Year  
founded:  
**2006**

Master:  
**Prof. Samuel S.M. Sun**

Number of Students:  
**600**

Number of Teachers:  
**68**

Facilities:  
reading rooms, study commons,  
gallery, canteens, dining hall,  
activity rooms, fitness room,  
music room,  
society rooms, theatre



Master:  
**Prof. Wai-ye Chan**  
(since 1 January 2017)

Number of Students:  
**300**

Number of Teachers:  
**38**

Facilities:  
seminar rooms,  
canteens, dining hall,  
activity rooms, fitness room,  
music room, TV room



## C.W. Chu College

College Motto: *Cultus et Beneficentia*

Year  
founded:  
**2007**





## Wu Yee Sun College

College Motto: Scholarship and Perseverance

Year  
founded:  
**2007**

Master:  
**Prof. Rance P.L. Lee**

Number of Students:

**1,200**

Number of Teachers:

**92**

Facilities:

learning commons, creativity laboratory, seminar rooms, study room, College gallery, College theatre, canteens, dining hall, The Lounge, activity room, gymnasium, Multi-purpose sports room, music rooms



Master:  
**Prof. Joseph Wan-yea Lau**

Number of Students:

**1,359**

Number of Teachers:

**74**

Facilities:  
multimedia learning centre,  
multi-purpose hall,  
seminar rooms, café,  
canteens, cookery demo room,  
dining hall, fitness room,  
mini theatre,  
music rooms, VIP lounge



## Lee Woo Sing College

**College Motto:** Wisdom, Humanity,  
Integrity, Harmony

Year  
founded:  
**2007**



# Number of Undergraduate Programmes Offered<sup>#</sup>

Faculty	Three-year Curriculum		Four-year Curriculum	
	Major	Minor	Major	Minor
Arts	13	21	14	20
Business Administration	5	13	5	14
Education	3	2	4	2
Engineering	7	9	8	9
Law	1	–	1	–
Medicine	5	1	7	1
Science	11	10	13	11
Social Science	8	11	11	11
Double Degree <sup>#</sup>	3	–	2	–
Others	2	1	5	2
<b>Total</b>	<b>58</b>	<b>68</b>	<b>70</b>	<b>70</b>

<sup>#</sup> Excluding double degree options



# Number of Postgraduate Programmes Offered

Faculty	Programme					
	MPhil-PhD	Doctoral		Master		Pg Diploma
		RPg	TPg	RPg	TPg	
Arts	5	9	–	10	20	–
Business Administration	6	–	–	–	13**	1
Education	–	1	1	2	14	3
Engineering	6	–	–	–	7	–
Law	–	1	–	1	5	1
Medicine	3	13	1	13	29	12
Science	12	–	–	1	7	–
Social Science	8	2	1	1	28*	1
Inter-Faculty	1	2	–	2	5	1
<b>Total</b>	<b>41</b>	<b>28</b>	<b>3</b>	<b>30</b>	<b>128</b>	<b>19</b>

Pg—Postgraduate | RPg—Research Postgraduate | TPg—Taught Postgraduate

\* 1 offshore programme included

\*\* 2 offshore programmes included

# Full-time Undergraduate Major Programmes Offered \*

## Three-year Curriculum

### Faculty of Arts

- Anthropology
- Chinese Language & Literature
- Cultural Studies
- English
- Fine Arts
- History
- Japanese Studies
- Linguistics
- Music
- Philosophy
- Religious Studies
- Theology
- Translation

### Faculty of Business Administration

- Hotel & Tourism Management
- Insurance, Financial & Actuarial Analysis
- Integrated BBA
- Professional Accountancy
- Quantitative Finance

### Faculty of Education

- Liberal Studies
- Mathematics & Mathematics Education
- Physical Education & Sports Science

### Faculty of Engineering

- Biomedical Engineering
- Computer Engineering
- Computer Science
- Electronic Engineering
- Information Engineering
- Mechanical & Automation Engineering
- Systems Engineering & Engineering Management

### Faculty of Law

- Laws

## Faculty of Medicine

- Chinese Medicine
- MBChB
- Nursing
- Pharmacy
- Public Health

## Faculty of Science

- Biochemistry
- Biology
- Cell & Molecular Biology
- Chemistry
- Environmental Science
- Food & Nutritional Sciences
- Mathematics
- Molecular Biotechnology
- Physics
- Risk Management Science
- Statistics

## Faculty of Social Science

- Architectural Studies
- Economics
- Geography & Resource Management
- Government & Public Administration
- Journalism & Communication
- Psychology
- Social Work
- Sociology

## Double Degree

- Chinese Language Studies & Chinese Language Education
- English Studies & English Language Education
- Mathematics & Information Engineering

## Others

- Chinese Studies
- Interdisciplinary Major Programme in Quantitative Finance & Risk Management Science

# Full-time Undergraduate Major Programmes Offered \*

## Four-year Curriculum

### Faculty of Arts

- Anthropology
- Chinese Language & Literature
- Cultural Management<sup>#</sup>
- Cultural Studies
- English
- Fine Arts
- History
- Japanese Studies
- Linguistics
- Music
- Philosophy
- Religious Studies
- Theology
- Translation

### Faculty of Business Administration

- Hotel & Tourism Management
- Insurance, Financial & Actuarial Analysis
- Integrated BBA
- Professional Accountancy
- Quantitative Finance

### Faculty of Education

- Exercise Science & Health Education<sup>^</sup>
- Liberal Studies
- Mathematics & Mathematics Education
- Physical Education, Exercise Science & Health

### Faculty of Engineering

- Biomedical Engineering
- Computer Engineering
- Computer Science
- Electronic Engineering
- Energy Engineering
- Information Engineering
- Mechanical & Automation Engineering
- Systems Engineering & Engineering Management

### Faculty of Law

- Laws

### Faculty of Medicine

- Chinese Medicine
- Community Health Practice<sup>^</sup>
- Gerontology<sup>^</sup>
- MBChB
- Nursing
- Pharmacy
- Public Health

## Faculty of Science

- Biochemistry
- Biology
- Cell & Molecular Biology
- Chemistry
- Earth System Science
- Environmental Science
- Food & Nutritional Sciences
- Mathematics
- Molecular Biotechnology
- Natural Sciences<sup>^</sup>
- Physics
- Risk Management Science
- Statistics

## Faculty of Social Science

- Architectural Studies
- Economics
- Gender Studies<sup>^</sup>
- Geography & Resource Management
- Global Studies<sup>^</sup>
- Government & Public Administration
- Journalism & Communication
- Psychology
- Social Work
- Sociology
- Urban Studies

## Double Degree

- Chinese Language Studies & Chinese Language Education
- English Studies & English Language Education

## Others

- Chinese Studies
- Contemporary China Studies
- Interdisciplinary Major Programme in Global Economics & Finance
- Mathematics & Information Engineering
- Quantitative Finance & Risk Management Science

\* Excluding double degree options

# Apart from a 4-year programme, a special 2-year programme for articulation by Associate Degree/Higher Diploma holders is offered

<sup>^</sup> 2-year programmes for articulation by Associate Degree/Higher Diploma holders

# Student Enrolment <sup>^</sup>\*

	By Mode of Study			By Nationality		
	Full-time	Part-time	Subtotal	Local	Non-local	Subtotal
<b>Undergraduate</b>						
Degree (3-yr Curriculum)	1,898	0	1,898	1,725	173	1,898
Degree (4-yr Curriculum)	14,685	0	14,685	12,846	1,839	14,685
<b>Subtotal</b>	<b>16,583</b>	<b>0</b>	<b>16,583</b>	<b>14,571</b>	<b>2,012</b>	<b>16,583</b>
<b>Postgraduate</b>						
Pg Diploma	243	671	914	910	4	914
Taught Master	119	0	119	119	0	119
Research Master	480	20	500	296	204	500
Research Doctoral	1,929	102	2,031	425	1,606	2,031
<b>Subtotal</b>	<b>2,771</b>	<b>793</b>	<b>3,564</b>	<b>1,750</b>	<b>1,814</b>	<b>3,564</b>
<b>Total</b>			<b>20,147</b>			<b>20,147</b>

<sup>^</sup> Publicly funded programmes only; outbound exchange students studying at other institutions are included, exchange-in students studying for credits at CUHK are excluded

\* Figures as at 31 December 2015

# Student Admission\*

	By Mode of Study			By Nationality		
	Full-time	Part-time	Subtotal	Local	Non-local	Subtotal
<b>Undergraduate</b>						
Degree (3-yr Curriculum)	0	0	0	0	0	0
Degree (4-yr Curriculum)	4,000	0	4,000	3,462	538	4,000
<b>Subtotal</b>	4,000	0	<b>4,000</b>	3,462	538	<b>4,000</b>
<b>Postgraduate</b>						
Pg Diploma	241	318	559	555	4	559
Taught Master	58	0	58	58	0	58
Research Master	211	4	215	117	98	215
Research Doctoral	492	18	510	96	414	510
<b>Subtotal</b>	1,002	340	<b>1,342</b>	826	516	<b>1,342</b>
<b>Total</b>			<b>5,342</b>			<b>5,342</b>

## Scholarship

Total number of scholarships for undergraduates: **7,723**

Total amount of scholarships for undergraduates: **HK\$151,685,574**

Pg—Postgraduate

\* Figures as at 30 September 2015

# Student Exchange\*

Number of students  
participating in  
**Outgoing Exchange**

**7,104**

Number of students  
participating in  
**Incoming Exchange**

**2,999**





## Student Exchange Partners<sup>#</sup>

Country / Region	No. of Partners		No. of Partners
Australia	12		
Austria	4	Liechtenstein	1
Belgium	2	Mexico	2
Brunei Darussalam	1	The Netherlands	8
Canada	14	New Zealand	3
Chile	1	Norway	1
China	17	Poland	1
Czech Republic	1	Russia	1
Denmark	4	Singapore	3
Finland	3	South Africa	1
France	10	Spain	3
Germany	10	Sweden	10
Hungary	1	Switzerland	8
India	2	Taiwan	9
Ireland	2	Thailand	1
Italy	3	Turkey	1
Japan	33	United Kingdom	24
South Korea	9	United States	61



<sup>#</sup> Figures as at October 2016

# Graduates

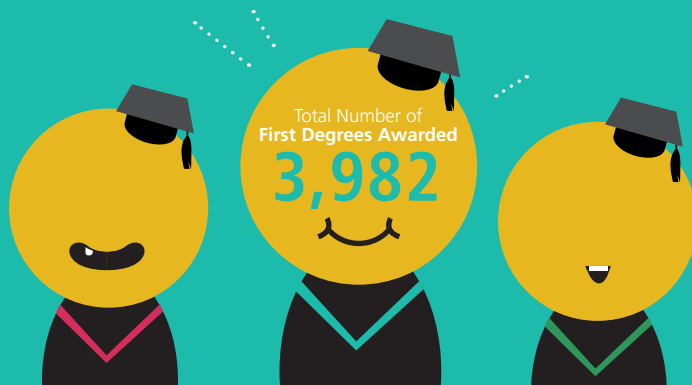
## Number of Higher Degrees Awarded

Doctoral	2014–15	2015–16
Doctor of Medicine	4	1
Doctor of Philosophy	345	399
Doctor of Education	13	15
Doctor of Music	3	–
Doctor of Nursing	5	5
Doctor of Psychology in Clinical Psychology	2	2
<b>Subtotal</b>	<b>372</b>	<b>422</b>

Master's	2014–15	2015–16
Master of Philosophy	206	197
Master of Arts	1,820	1,611
Master of Divinity	11	9
Master of Fine Arts	2	1
Master of Music	–	2
Master of Accountancy	104	124
Master of Business Administration	387	390
Master of Professional Accountancy	72	45
Master of Education	135	104
Juris Doctor	157	141
Master of Laws	210	224
Master of Chinese Medicine	37	36
Master of Clinical Pharmacy	26	29
Master of Nursing	98	76
Master of Nursing Science	78	76
Master of Public Health	88	67
Master of Science	2,092	1,808
Master of Architecture	59	53
Master of Social Science	543	504
Master of Social Work	42	33
<b>Subtotal</b>	<b>6,167</b>	<b>5,530</b>

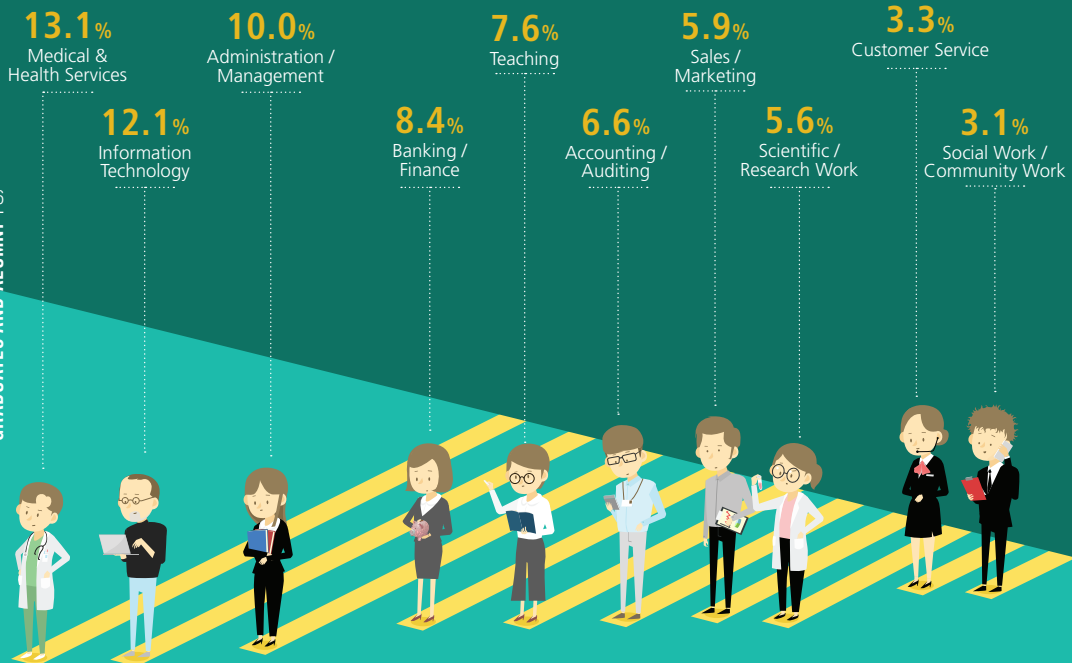
## Number of First Degrees Awarded in 2015–16

Bachelor's	Number
Bachelor of Arts	571
Bachelor of Business Administration	704
Bachelor of Education	53
Bachelor of Engineering	482
Bachelor of Laws	108
Bachelor of Chinese Medicine	32
Bachelor of Medicine and Bachelor of Surgery	176
Bachelor of Nursing	206
Bachelor of Pharmacy	54
Bachelor of Science	915
Bachelor of Social Science	634
Bachelor of Arts and Bachelor of Education	45
Bachelor of Engineering and Bachelor of Science	2



# Major Career Fields of 2015 First Degree Holders\*

GRADUATES AND ALUMNI | 26

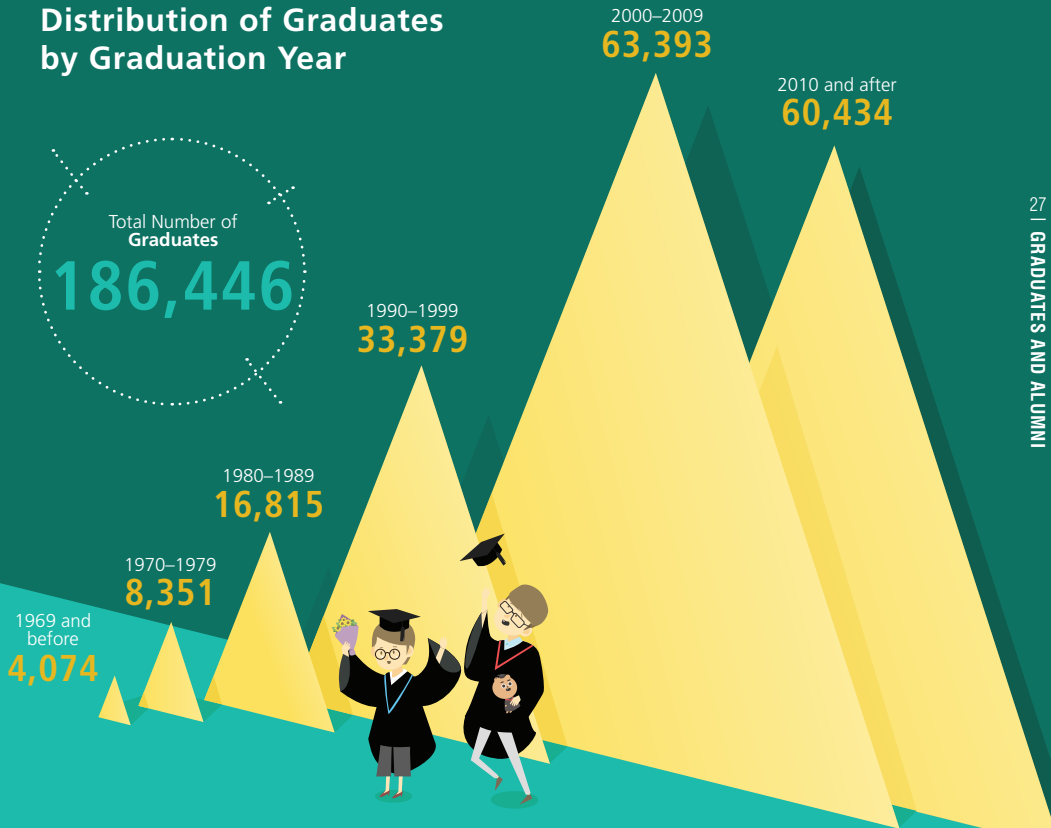


\* Figures as at 31 December 2015 and excluding medical graduates

# Alumni

Number of Alumni Associations: **123**

## Distribution of Graduates by Graduation Year



# Full-time Staff

Total Number of  
Full-time Staff

**7,873**

## Teaching

Professoriate Staff

**1,058**

Professional Consultants,  
Teaching Fellows,  
Senior Lecturers, Lecturers,  
Assistant Lecturers

**561**

Teaching Assistants

**92**

Administrative

**639**

Technical

**640**

Junior Support

**1,176**



## Research

Research Associates  
and above

**539**

Research Support Staff

**1,084**

Professional

**389**

Other Support

**1,695**

# Academic Honourees and Awardees



4

Nobel Laureates



1

Fields Medalist



1

Wolf Prize Laureate  
in Mathematics



1

Turing Award  
Winner



31

IEEE Fellows



6

Academicians of  
the Chinese Academy  
of Sciences



4

Foreign Academicians  
of the Chinese Academy  
of Sciences



3

Academicians of  
the Chinese Academy  
of Engineering



1

Foreign Academician  
of the Chinese Academy  
of Engineering



8

Academicians of  
Academia Sinica



23

Winners of  
the State Natural  
Science Award



18

Awardees of  
the Croucher Senior  
Research Fellowship



8

Awardees of the  
Croucher Senior Medical  
Research Fellowship



5

Fellows of the  
American  
Physical Society



3

Fellows of the  
Econometric Society



# Academic Honourees and Awardees (cont')



5

Fellows of the Association for Computing Machinery



1

Fellow of the American Academy of Nursing



2

Members of the US National Academy of Engineering



...



3

Winners of the Cheung Kong Achievement Award



1

Foreign Associate of the US National Academy of Sciences



2

Fellows of the Royal Society



...



1

Fellow of the Society of Manufacturing Engineers



1

Winner of Future Science Prize—Life Science Prize



1

Thomson Reuters Citation Laureate



...



1

Winner of the Ernesto Illy Trieste Science Prize



1

Winner of Neural Networks Pioneer Award



1

Winner of Golden Wreath Award



...



1

Winner of Croucher Innovation Award



1

Winner of Cikada Prize



1

Winner of the Chinese Medical Science and Technology Award







1

Winner of the King Faisal International Prize for Medicine



4

Gold Medalists and Bronze Medalist of The 44th International Exhibition of Inventions Geneva



1

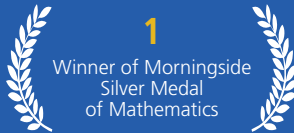
Winner of IEEE Eric E. Summer Award

• • •



1

Foreign Associate of the Institute of Medicine of the United States National Academies



1

Winner of Morningside Silver Medal of Mathematics



44

Winners of the Ministry of Education Outstanding Scientific Research Output Award

• • •



1

Winner of The Pioneer Award of the Personalized Medicine World Conference 2015



1

Winner of The Royal College of Surgeons of Edinburgh International Gold Medal in 2014



1

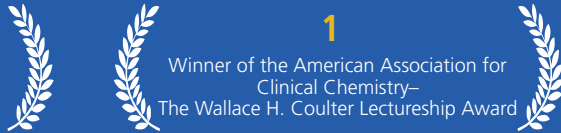
Winner of World Meteorological Organization Research Award for Young Scientists

• • •



1

Winner of the Asia-Pacific Economic Cooperation Science Prize for Innovation, Research and Education



1

Winner of the American Association for Clinical Chemistry–The Wallace H. Coulter Lectureship Award

• • •



1

Winner of the International Association of Applied Psychology Award for Distinguished Scientific Contributions



1

Winner of 'AESOP Best Published Paper Award 2015' of The Association of European Schools of Planning

# Strategic Research Areas and Themes

CUHK's research strategies aim to realize its vision as a centre of excellence for developing cutting-edge research and emerging interdisciplinary strengths that have global impact and significant contributions to society, through translating research findings into practical applications. Riding on our current research strengths, four major research areas incorporating 16 cross-cutting themes have been identified in its Strategic Plan 2016–2020.

## China Studies

- China's Global Challenges
- Roots of Chinese Culture

## Environment and Sustainability

- Smart and Sustainable Cities
- Climate Change
- Plant Molecular, Cell and Agricultural Biology and Food security
- Renewable Energy and Natural Resources
- Population Studies: Migration, Youth Development and Ageing Management

## Translational Biomedicine

- Genetic, Genomic and Precision Medicine
- Stem Cell Biology and Regenerative Medicine
- Brain and Mind
- Integrative Medicine
- Innovative Medical Devices

## Information and Automation Technology

- Intelligent Reasoning and Cognition
- Big Data and eLearning Research
- Robotics
- Network Coding



## Areas of Excellence

The University Grants Committee (UGC)\* has provided preferential funding to the local tertiary institutions to conduct research into 18 selected Areas of Excellence (AoEs).

Three ongoing projects are led by researchers at CUHK:

### **Institute of Network Coding**

With an aim to making Hong Kong a major centre of network coding, the world-leading Institute of Network Coding conducts forefront research on the theory of network coding and its various applications on the Internet, wireless communications, information security, data storage and bioinformatics.

### **The Historical Anthropology of Chinese Society**

This project studies 15 geographic areas in China to recover the history of both how local society acquired its own characteristics, and was incorporated into the broad expanse of a unified culture. Local ritual traditions, including architectural features, literal traditions, the hagiography of local deities, and village ceremonies are documented to reconstruct the history of the local institutions in which they were employed. By comparing the time frame of separate local histories, this project will construct a history of China from the bottom up.

### **Centre for Organelle Biogenesis and Function**

The centre focuses on understanding the biogenesis and functions of three organelles, namely, Golgi, TGN and EXPO. This research will not only address the fundamental questions concerning organelle biogenesis and functions in important biological processes, such as cell wall formation and stress signalling pathways in plants, but will also have potential applications for the biotechnology industry in Hong Kong and China.

\* The UGC is an advisory body responsible for advising the HKSAR Government on the development and funding needs of the higher learning institutions in Hong Kong

# Research Institutes

- The Asia-Pacific Institute of Business
- Asian Institute of Supply Chains and Logistics
- Brain and Mind Institute
- CAS–CUHK Shenzhen Institute of Advanced Integration Technology
- CUHK Jockey Club Institute of Ageing
- CUHK T Stone Robotics Institute
- Hong Kong Cancer Institute
- Hong Kong Institute of Asia-Pacific Studies
- Hong Kong Institute of Diabetes and Obesity
- Hong Kong Institute of Educational Research
- Hong Kong Institute of Integrative Medicine
- Institute for Tissue Engineering and Regenerative Medicine
- Institute of Biotechnology
- Institute of Chinese Medicine
- Institute of Chinese Studies
- Institute of Digestive Disease
- Institute of Environment, Energy and Sustainability
- Institute of Future Cities
- Institute of Human Communicative Research
- The Institute of Mathematical Sciences
- Institute of Network Coding
- Institute of Optical Science and Technology
- Institute of Plant Molecular Biology and Agricultural Biotechnology
- Institute of Precision Engineering
- Institute of Space and Earth Information Science
- Institute of Theoretical Computer Science and Communications
- Institute of Theoretical Physics
- Institute of Vascular Medicine
- Lau Chor Tak Institute of Global Economics and Finance
- Li Ka Shing Institute of Health Sciences
- Lui Che Woo Institute of Innovative Medicine
- Research Institute for the Humanities
- Shenzhen Research Institute
- Shun Hing Institute of Advanced Engineering



# State Key Laboratories

## State Key Laboratory of Agrobiotechnology

### (Partner Laboratory in The Chinese University of Hong Kong)

The laboratory was established in 2008 with the mission of up-scaling China's agricultural technology to increase agricultural productivity, safeguard food security in China, and improve people's nutrition by combining the traditional wisdom of farmers and breeders and modern biotechnology.

## State Key Laboratory of Digestive Disease

### (Partner Laboratory in The Chinese University of Hong Kong)

Established in 2013, the laboratory aims to promote research and improve the level of diagnosis and treatment of digestive disease by carrying out basic, translational and clinical research on the gastrointestinal cancer, peptic ulcer bleeding, chronic liver disease and inflammatory bowel disease.

## State Key Laboratory of Oncology in South China

### (Partner Laboratory in The Chinese University of Hong Kong)

Backed by a strong clinical base, the laboratory, established in 2006, conducts research into the early detection of cancers particularly prevalent in Asian populations, and seeks to develop novel therapeutics for the treatment.

## State Key Laboratory of Phytochemistry and Plant Resources in West China

### (Partner Laboratory in The Chinese University of Hong Kong)

By drawing on the expertise in research into Chinese medicinal plants developed both at CUHK and in the Kunming Institute of Botany, Chinese Academy of Sciences, the laboratory, established in 2009, aims to conduct research into the modernization of traditional Chinese medicine and the application of biotechnology in medical science.

## State Key Laboratory of Synthetic Chemistry

Established in 2010 in partnership with the University of Hong Kong and the State Key Laboratory of Organometallic Chemistry located in the Shanghai Institute of Organic Chemistry, the Chinese Academy of Sciences, the laboratory aims to create and identify novel chemical compounds with important structural and bonding features or with notable potential for practical applications.

# Joint Research Units

- Brain Research Centre
- Chinese Academy of Social Sciences (CASS)–The Chinese University of Hong Kong (CUHK) Chinese Archaeology Joint Research Base
- The Chinese University of Hong Kong (CUHK)–Baylor College of Medicine (BCM) Joint Centre for Medical Genetics
- The Chinese University of Hong Kong (CUHK)–Beihang University (BUAA) Joint Research Centre on Medical Engineering
- The Chinese University of Hong Kong (CUHK)–Beijing University of Posts and Telecommunications (BUPT) Intelligent Internet Laboratory (State Key Laboratory of Networking and Switching Technology CUHK Joint Research Base in Shenzhen)
- The Chinese University of Hong Kong (CUHK)–Guangzhou Institute of Biomedicine and Health, Chinese Academy of Sciences (GIBH) Joint Research Laboratory on Stem Cell and Regenerative Medicine
- The Chinese University of Hong Kong (CUHK)–Shandong University Joint Laboratory on Reproductive Genetics
- The Chinese University of Hong Kong (CUHK)–Shanghai Jiao Tong University (SJTU) Joint Research Centre for Human Reproduction and Related Diseases
- The Chinese University of Hong Kong (CUHK)–Shenzhen Ear, Nose and Throat (Shenzhen ENT) Joint Research Centre
- The Chinese University of Hong Kong–Shenzhen Nanshan Hospital Joint Otorhinolaryngology, Head and Neck Surgery Training Centre cum Microsurgical and Endoscopic Skills Laboratory
- The Chinese University of Hong Kong – Smart China Centre for Research on Robotics and Smart-city
- The Chinese University of Hong Kong (CUHK)–Sun Yat-sen University (SYSU) Centre for Historical Anthropology
- The Chinese University of Hong Kong (CUHK)–Sun Yat-sen University (SYSU) Centre for Protein Research
- The Chinese University of Hong Kong (CUHK)–University of Southampton (UOS) Joint Laboratory for Stem Cell and Regenerative Medicine
- The Chinese University of Hong Kong–Utrecht University Joint Centre for Language, Mind and Brain
- The Chinese University of Hong Kong (CUHK)–Xidian University State Key Laboratory of Integrated Services Networks Shenzhen Advanced Switching and Network Coding Research Center
- Collaborating Centre for Oxford University and CUHK for Disaster and Medical Humanitarian Response
- Collaborative Gastrointestinal Research Center
- CUHK–BGI Innovation Institute of Trans-omics
- CUHK–BLCU Joint Centre for Chinese Linguistics and Applied Linguistics
- CUHK–Chiang Ching-kuo Foundation Asia-Pacific Centre for Chinese Studies
- CUHK–Guangdong Medical Laboratory Animal Centre Guangdong-Hong Kong Joint Laboratory on Protein Research and Development
- CUHK MoE-Microsoft Key Laboratory of Human-Centric Computing and Interface Technologies
- CUHK–Nankai Joint Research Centre of Social Policy
- CUHK–NCKU Joint Research Centre for Positive Social Science

- CUHK–NERC Joint Laboratory for Standardization and R&D of TCM
- CUHK–PKU–UST Joint Research Centre for Language and Human Complexity
- CUHK–UBC International Centre on Nursing Leadership
- CUHK–UMB East-West Centre for Integrative Medicine
- CUHK–Zhejiang University Joint Laboratory on Natural Products and Toxicology Research
- CUHK–Zhejiang University Joint Research Centre of Liver and Digestive Diseases
- Epithelial Cell Biology Research Centre
- IPCAS–CUHK Joint Laboratory on Biosocial Psychology
- Joint Centre for Advanced Photonics Research of The Chinese University of Hong Kong and Zhejiang University
- Joint Centre for Intelligence Engineering
- Joint Centre for Intelligent Sensing and Systems
- Joint Laboratory for Reproductive Medicine of The Chinese University of Hong Kong and Sichuan University
- The Joint Laboratory of Molecules from Traditional Medicine
- Joint Laboratory on Phytochemistry of Medicinal Plants and Plant Resources between CAS–KIB and CUHK
- Joint Research Center for Optomechatronic Design and Engineering
- Joint Research Centre for Automation Science and Engineering
- Joint Research Centre for Biomedical Engineering
- Joint Research Laboratory for Promoting Globalization of Traditional Chinese Medicines between Shanghai Institute of Materia Medica, Chinese Academy of Sciences and CUHK
- Joint Shantou International Eye Center of The Shantou University and The Chinese University of Hong Kong
- The Joint Scoliosis Research Centre of The Chinese University of Hong Kong and Nanjing University
- KIZ/CUHK Joint Laboratory of Bioresources and Molecular Research in Common Diseases
- Li Dak Sum Yip Yio Chin R & D Centre for Chinese Medicine
- Ministry of Education Key Research Laboratory of High Confidence Software Technologies (CUHK Sub-lab)
- MoE Key Laboratory of Regenerative Medicine (The Chinese University of Hong Kong–Jinan University)
- NTU–CUHK Collaborative Clinical Research Centre
- Research Centre for Botanical Immunomodulators
- Research Centre for Human Values
- Shanghai–Hong Kong Development Institute
- Shanghai–Hong Kong Joint Laboratory in Chemical Synthesis
- Shantou University–The Chinese University of Hong Kong Joint Centre for Christian Studies
- Shenzhen Center of Novel Functional Molecules, The Chinese University of Hong Kong
- State Key Laboratory of Cancer Biology (CUHK Joint Research Base in Shenzhen)
- State Key Laboratory of Space Medicine Fundamentals and Application—CUHK Shenzhen Research Base for Health Maintenance of Musculoskeletal System
- Tsinghua–CUHK Joint Research Center for Media Sciences, Technologies and Systems (Shenzhen)
- Tsinghua–MIT–CUHK Research Center for Theoretical Computer Science
- The University of Cambridge (Cambridge)–The Chinese University of Hong Kong Joint Laboratory for Bilingualism

# Distribution of Research Output 2015–16

**3,053**

Conference  
Papers

**124**

Creative and Literary Works,  
Consulting Reports and  
Case Studies

**632**

Scholarly Books,  
Monographs and Chapters

**816**

Others

**83**

Patents

**3,343**

Journal  
Publications

Total Number of  
Distribution

**7,976**





# Sources of External Research Funding 2015–16

HK\$ million

**26.64%**

**\$ 171.67**

Research Grants Council\*/  
University Grants Committee

- RGC General Research Fund  
**12.55%** | **\$80.87**
- RGC Theme-based  
Research Scheme  
**8.59%** | **\$55.36**
- RGC Areas of Excellence  
**2.68%** | **\$17.27**
- RGC Early Career Scheme  
**2.08%** | **\$13.39**
- RGC Others  
**0.74%** | **\$4.78**

Total Amount of  
Funding  
**\$644.51**



Government Departments  
and Agencies

**26.73%**

**\$ 172.31**

**11.21%**

**\$ 72.26**

Charitable, Trust and  
Individual Donations

**13.07%**

**\$ 84.24**

Innovation and  
Technology Fund

**2.36%**

**\$ 15.20**

Quality Education Fund

**19.99%**

**\$ 128.83**

Industry and Others

Note: USD1 = HK\$7.8 approx.

\* The Research Grants Council operates under the aegis of the UGC and functions as an advisory body responsible for advising the HKSAR Government on the needs of Hong Kong's higher education institutions in the field of academic research and for the distribution of funding for academic research projects undertaken by UGC-funded institutions

# Library

The Chinese University of Hong Kong Library comprises seven libraries. They are:

University Library | Chung Chi College Elisabeth Luce Moore Library | New Asia College Ch'ien Mu Library  
United College Wu Chung Multimedia Library | Architecture Library | Li Ping Medical Library  
Lee Quo Wei Law Library

## Library Resources

2,695,110  
Holdings (volumes)

6,130  
Periodicals (titles)

4,231  
Seats

4,048,359  
Electronic Books

61,546  
Registered  
Library Users

142,311  
Electronic Journals

843  
Electronic  
Databases

607  
Public  
Computers







# Museum & Galleries / Cultural Facilities

## The University Gallery

Exhibits the history, development landmarks and achievements of CUHK in the past 50 years



A

## Art Museum

Collects, preserves, researches and exhibits artefacts from ancient and pre-modern China



B



C



D

Please refer to **Campus Map** on P.50 for locations

## Chung Chi College Archive

Carries information on the College's history

## The New Asia History Gallery

Displays historical artefacts of New Asia College

## Museum & Galleries / Cultural Facilities (cont')

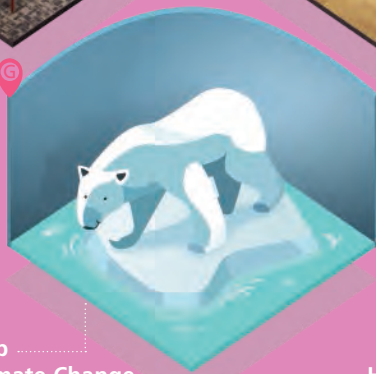
### Yueh Chiao Art Gallery

An exhibition venue in Shaw College



### The Shum Choi Sang United College Archives

Exhibits items of historical significance to the College



### The Jockey Club Museum of Climate Change

Hong Kong's first ever museum dedicated to climate change



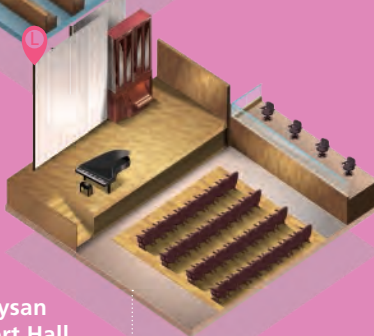
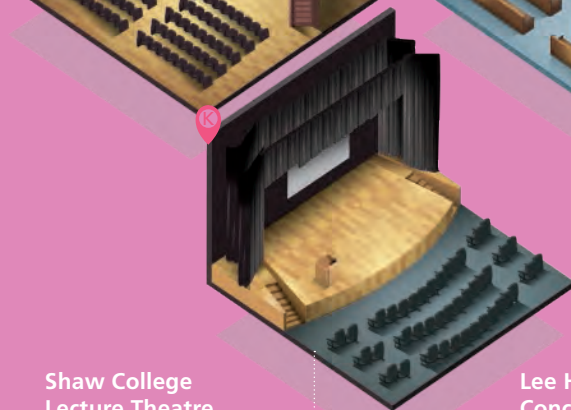
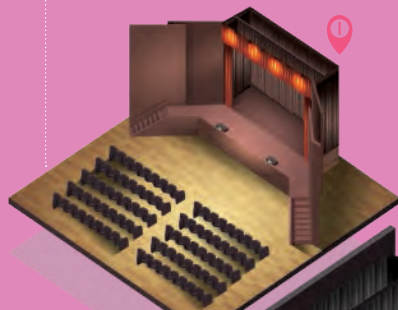
### Hui Gallery

An art exhibition venue in New Asia College

### Sir Run Run Shaw Hall

Seats: 1,438

Functions: lectures, ceremonies, assemblies, culture and arts programmes, examinations



### Shaw College Lecture Theatre

Seats: 495

Functions: lectures, ceremonies, assemblies

### Lee Hysan Concert Hall

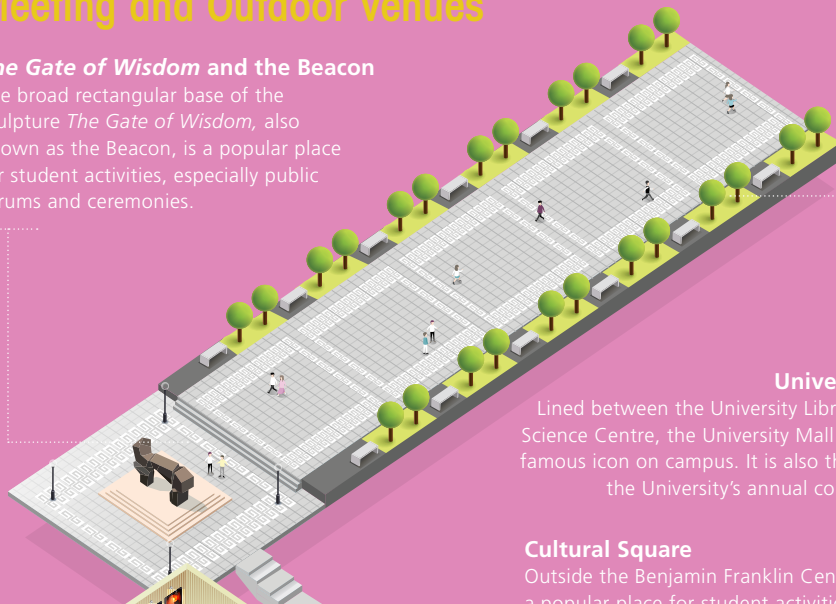
Seats: 269

Functions: orchestral, choral and solo musical performances

# Meeting and Outdoor Venues

## **The Gate of Wisdom and the Beacon**

The broad rectangular base of the sculpture *The Gate of Wisdom*, also known as the Beacon, is a popular place for student activities, especially public forums and ceremonies.



## **University Mall**

Lined between the University Library and the Science Centre, the University Mall is the most famous icon on campus. It is also the place for the University's annual congregation.

## **Cultural Square**

Outside the Benjamin Franklin Centre, a popular place for student activities including open-air concerts, drama, as well as cultural festivals.



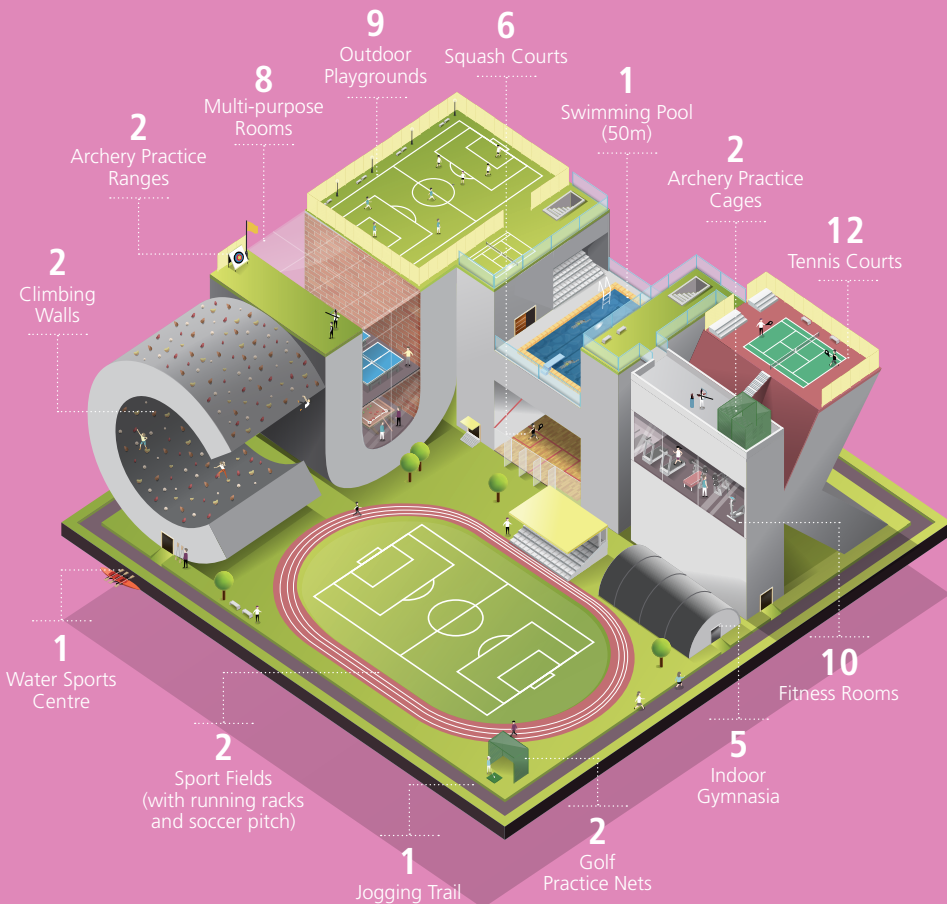
## **Cho Yiu Conference Hall**

The 162-seat conference room is equipped with simultaneous interpretation system and projection screen for video-conferencing. Portraits of past chancellors, council chairmen and vice-chancellors adorn its walls.





# Sport Facilities



# Income 2015–16\* HK\$ million

**60.2%**  
**\$ 4,798**  
Government Subventions

**0.01%**  
**\$ 1**  
Interest and Investment Income

**3.4%**  
**\$ 271**  
Ancillary Services Income

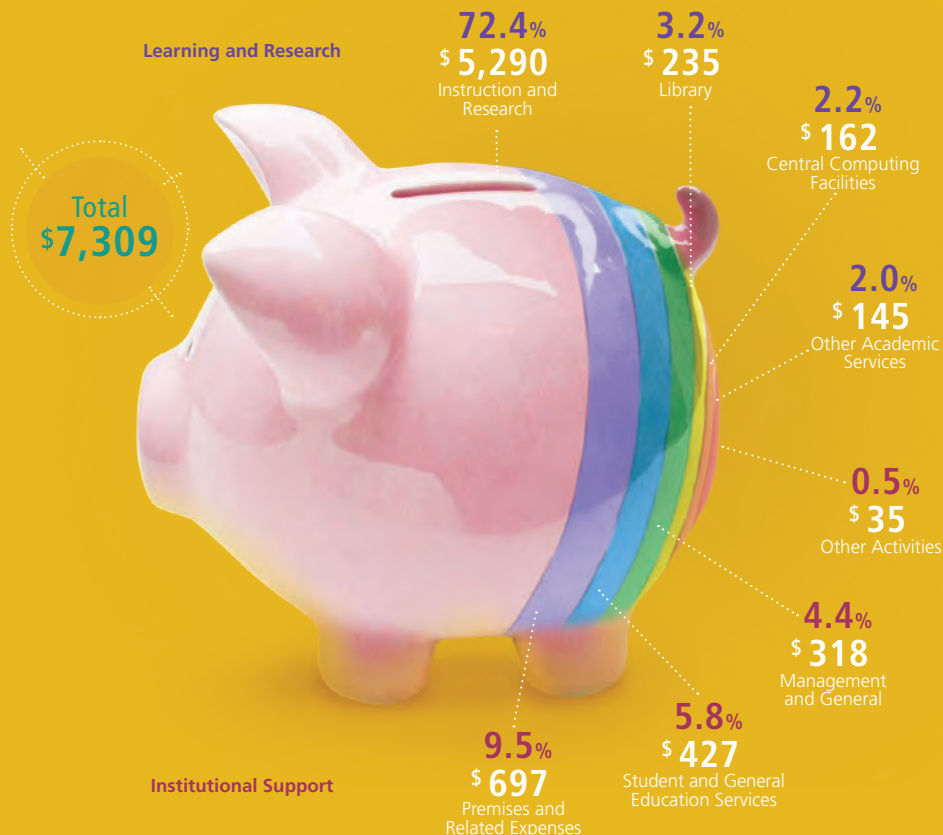
**Total**  
**\$7,972**

**25.1%**  
**\$ 2,000**  
Tuition, Programmes and Other Fees

**5.1%**  
**\$ 409**  
Donations and Benefactions

**6.2%**  
**\$ 493**  
Other Income

# Expenditure 2015–16\* HK\$ million

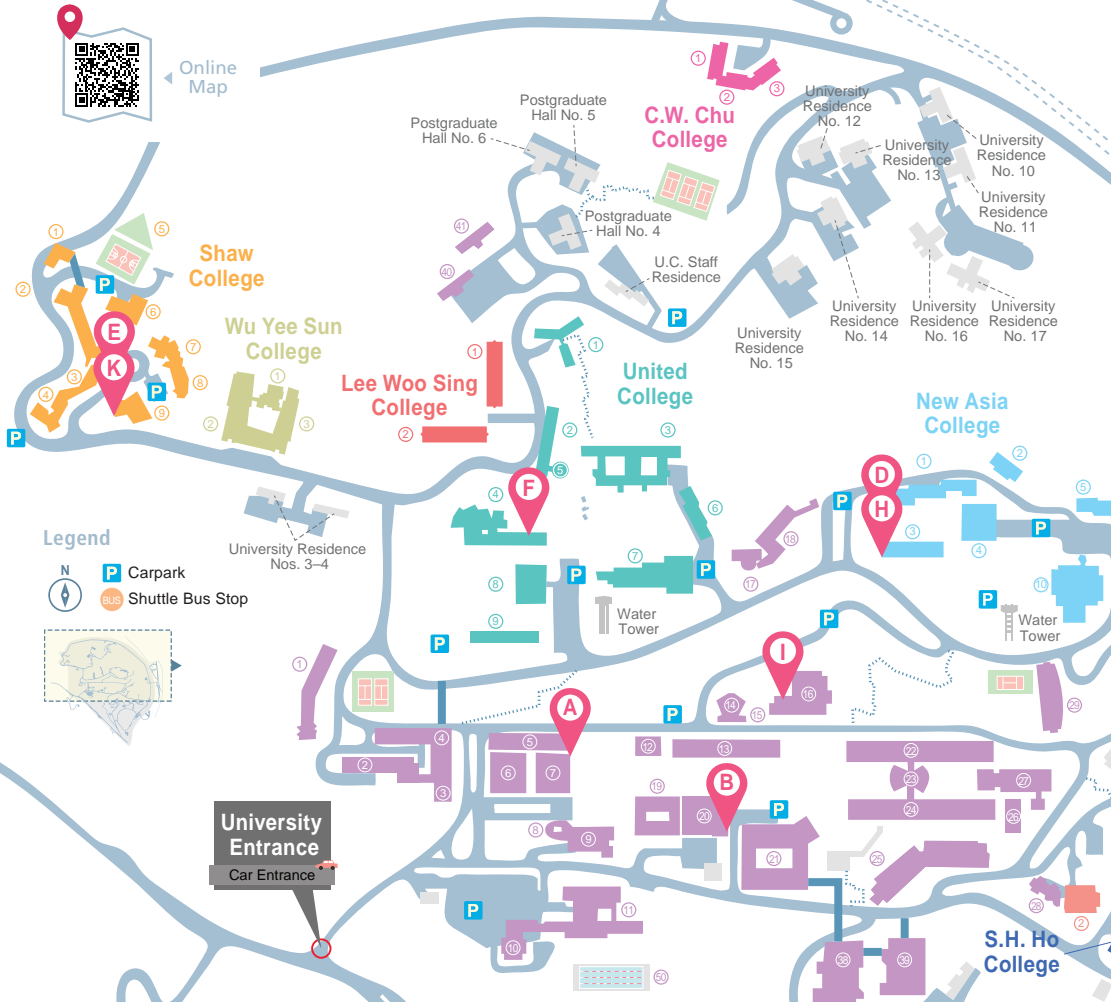


\* For the year ended 30 June 2016  
Note: USD1 = HK\$7.8 approx.

# Campus Map



Online Map



## Legend

N



P Carpark

BUS Shuttle Bus Stop



University Entrance

Car Entrance

S.H. Ho College

## Central Campus

- 1 Leung Kau Kui Bldg
- 2 Fung King Hey Bldg
- 3 Li Dak Sum Bldg
- 4 Lee Shau Kee Bldg
- 5 Li Dak Sum Yip Yio Chin Bldg
- 6 Tin Ka Ping Bldg
- 7 University Library
- 8 Cho Yiu Conference Hall
- 9 University Administration Bldg
- 10 John Fulton Centre
- 11 Benjamin Franklin Centre
- 12 Sui-Loong Pao Bldg
- 13 Pi Chi U Bldg
- 14 Y. C. Liang Hall
- 15 Golden Jubilee Garden of Appreciation
- 16 Sir Run Run Shaw Hall
- 17 Satellite Remote Sensing Receiving Station
- 18 Fok Ying Tung Remote Sensing Science Bldg
- 19 Institute of Chinese Studies
- 20 Art Museum
- 21 Lady Shaw Bldg
- 22 Charles Kuen Kao Bldg
- 23 Science Centre
- 24 Ma Lin Bldg
- 25 Run Run Shaw Science Bldg
- 26 Science Centre East Block
- 27 Hoh-Ming Li Basic Medical Sciences Bldg
- 28 Lady Ho Tung Hall

- 29 Mong Man Wai Bldg
- 30 Postgraduate Hall No. 2 (Chiang's Bldg)
- 31 Chan Kwan Tung Inter-university Hall
- 32 Yali Guest House
- 33 University Health Centre
- 34 Jockey Club Postgraduate Hall
- 35 Kwok Sports Bldg
- 36 University Sports Centre
- 37 Sir Philip Haddon-Cave Sports Field
- 38 Ho Sin-Hang Engineering Bldg
- 39 William M.W. Mong Engineering Bldg
- 40 International House 1
- 41 International House 2

## Eastern Campus

- 42 Academic Bldg No. 2
- 43 Hong Kong Institute of Biotechnology
- 44 Golden Jubilee Alumni Garden
- 45 Simon F.S. Li Marine Science Laboratory
- 46 Simon F.S. Li Bldg
- 46 Satellite Remote Sensing Receiving Station
- 47 Water Sports Centre

## Area 39

- 48 Lo Kwee-Seong Integrated Biomedical Sciences Bldg

## Shaw College

- 1 Student Hostel II (Low Block)
- 2 Yat Sen Hall
- 3 Kuo Mou Hall (Low Block)
- 4 Kuo Mou Hall (High Block)
- 5 HERBSnSENSES Chinese Medicinal Plants Garden
- 6 Wen Lan Tang
- 7 Ya Qun Lodge
- 8 Huen Wing Ming Bldg
- 9 Shaw College Lecture Theatre

## Wu Yee Sun College

- 1 Wu Yee Sun College Activity Centre
- 2 Wu Yee Sun College Student Hostel West Block
- 3 Wu Yee Sun College Student Hostel East Block

## Lee Woo Sing College

- 1 Lee Woo Sing College North Block
- 2 Dorothy and Ti-Hua KOO Bldg

## C.W. Chu College

- 1 Marina Tse Chu Bldg
- 2 C.W. Chu College Student Hostel
- 3 Ina Ho Chan Un Chan Bldg

## United College

- 1 Hang Seng Hall
- 2 Chan Chun Ha Hostel
- 3 Adam Schall Residence
- 4 T.C. Cheng Bldg
- 5 Si Yuan Amphitheatre
- 6 Bethlehem Hall
- 7 Cheung Chuk Shan Amenities Bldg
- 8 Wu Chung Multimedia Library
- 9 Tsang Shiu Tim Bldg

## New Asia College

- 1 Humanities Bldg
- 2 Friendship Lodge
- 3 Cheng Ming Bldg
- 4 Ch'ien Mu Library
- 5 Xuesi Hall
- 6 Pavilion of Harmony
- 7 Grace Tien Hall
- 8 Daisy Li Hall
- 9 Chih Hsing Hall
- 10 Staff Student Centre – Leung Hung Kee Bldg

## S.H. Ho College

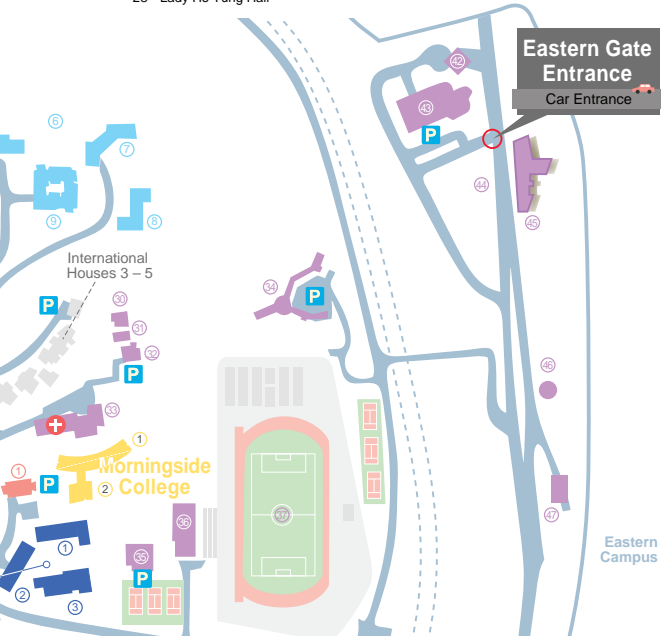
- 1 Ho Tim Hall
- 2 Lee Quo Wei Hall
- 3 Chan Chun Ha Hall

## Morningside College

- 1 Maurice R. Greenberg Bldg
- 2 Morningside College Student Hostel (High Block)

## Chung Chi College

- 1 Pentecostal Mission Hall Complex (Low Block)
- 2 Pentecostal Mission Hall Complex (High Block)



Eastern Campus



### Chung Chi College

### Chung Chi College

### Central Campus

- 49 Alumni Garden
- 50 Swimming Pool
- 51 Academic Bldg No. 1

### Eastern Campus

- 52 Shanghai Fraternity Association Research Services Centre
- 53 Physical Geography Experimental Station
- 54 Cheng Yu Tung Bldg
- 55 Hyatt Regency Hong Kong, Shatin  
(Hotel Facilities of the Teaching Hotel of  
The Chinese University of Hong Kong)

- 3 Theology Bldg
- 4 President Chi-tung Yung Memorial Bldg
- 5 Chung Chi College Chapel
- 6 Sino Bldg
- 7 Li Wai Chun Bldg
- 8 Chen Kou Bun Bldg
- 9 Wong Foo Yuan Bldg
- 10 Hui Yeung Shing Bldg
- 11 Ho Tim Bldg
- 12 Chung Chi College Administration Bldg
- 13 Esther Lee Bldg
- 14 Lee Hysan Concert Hall
- 15 Wen Lin Tang
- 16 Postgraduate Hall No. 3  
(Inter-university Hall)
- 17 Elisabeth Luce Moore Library
- 18 Pommerenke Student Centre
- 19 Hua Lien Tang
- 20 Chung Chi Tang
- 21 Ming Hua Tang
- 22 Ying Lin Tang
- 23 Lee Shu Pui Hall
- 24 Madam S.H. Ho Hall
- 25 Wern Chi Tang
- 26 Yasumoto International  
Academic Park
- 27 Wu Ho Man Yuen Bldg
- 28 An Integrated Teaching Bldg
- 29 Fong Yun Wah Hall
- 30 Fong Shu Chuen Bldg
- 31 Lingnan Stadium

### Legend



**P** Carpark

**BUS** Shuttle Bus Stop





The Chinese University  
of Hong Kong  
Sha Tin, N.T., Hong Kong SAR  
The People's Republic of China  
☎ 3943 7000 / 3943 6000  
✉ 3100 5544  
🌐 [www.cuhk.edu.hk](http://www.cuhk.edu.hk)