



香港大學研究式研究生教育

Scholarships and opportunity for postgraduate study @ HKU

(The University of Hong Kong)

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An English Speaking International University



The University of Hong Kong

Founded in 1911



The University of Hong Kong



The Oldest University in Hong Kong



The University of Hong Kong

30th in the World

全球大學排名第三十

*The Quacquarelli Symonds (QS)
World University Rankings 2015*



The University of Hong Kong



A few historical facts

Founded in 1911

The Hong Kong College of Medicine (established 1887)

One of the oldest universities in continental Asia

- A university for Hong Kong and China
- Providing British-style education
- ‘Internationalised’ from the start
- ‘Foreign’ faculty
- English as medium of teaching
- The only university in Hong Kong until 1963

Quick Stats

- Total enrolment in HKU (including Ug, TPg and RPg): 27,564*
- Total enrolment of RPG students: 2,748*

Breakdown*:

Undergraduate (Ug)	Taught Postgraduate (TPg)	Research Postgraduate (RPg)			
		MPhil		PhD	
		Full-time	Part-time	Full-time	Part-time
16,193	8,623	397	48	2,049	254

* headcounts, as of March 23, 2016

A Comprehensive University

- **Wide Range of Fields of Study**

Architecture (建築)

Engineering (工程)

Arts (文學)

Law (法律)

Business & Economics

Medicine (醫學)

(經濟及工商管理)

Science (理學)

Dentistry (牙醫)

Social Sciences (社會科學)

Education (教育)

10 Faculties

**46 Academic Departments/
Schools**



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Faculty of Architecture



Research fields

- Construction process and product performance assessment
- High-density urban development and management
- History of Asian and Chinese architecture and urbanism
- Housing and urban economics
- Housing in Asia and Hong Kong
- Housing policy and planning
- Information technology applications in urban planning, including GIS
- Institutional analysis
- Landscape architecture
- Planning and managing sustainable and regions
- Project management
- Real estate investment and finance
- Urban and regional development in China
- Vernacular architecture and conservation

Research Strength



Research Excellence

- Arts and Humanities were rated as the best in HK as evidenced by the highest proportion of research scoring 4 stars (i.e. world-leading quality) or 3 stars (i.e. internationally excellent) in the latest UGC Research Assessment Exercise.
- The Times Higher Education World University Rankings Subject Rankings rated the Faculty as a top Arts Faculty in Asia consecutively from 2011-12 to 2014-15.

Internationalization

- The most linguistically and culturally diverse Faculty in the University offering a stimulating intellectual environment to both staff and postgraduates.

China-West Studies

- A strategic research theme focusing on the rapidly increasing interactions between China and the West under a cultural lens and striving to understand the changing nature of local and global values, processes and challenges in their social, cultural, economic and historical contexts.

Areas of Study

- Cutting-edge graduate work in Literature, (Socio-)Linguistics, Communication, History, Philosophy and all aspects of Culture.



Faculty of Business and Economics

The Faculty comprises two Schools

- School of Business
- School of Economics & Finance

Major Research Areas

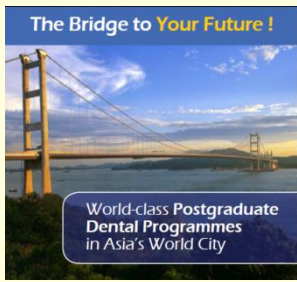
- Microeconomics, Macroeconomics, and Econometrics
- Finance
- Accounting
- Management
- Strategy and International Business
- China Marketing, Services Marketing, and Consumer Behaviour
- Information Systems and Operations Management



'The Faculty of Business and Economics aims to be a leading institution in Asia for business and economics education and research.'



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Faculty of Dentistry



❖ Hong Kong's **sole provider** of university dental education and the only dental school in China using English as the instruction medium.

- ❑ Biomedical & Tissue Engineering
- ❑ Infection & Immunity
- ❑ Public Health & Health Ageing





Faculty of Education

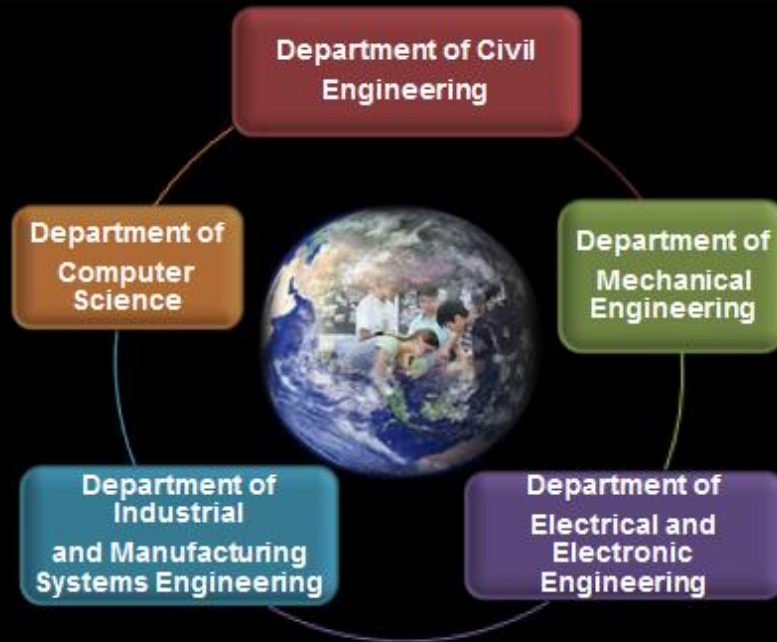
7 Divisions:

- Chinese Language & Literature
- English Language Education
- Information & Technology Studies
- Learning, Development & Diversity
- Policy, Administration & Social Sciences Education
- Mathematics & Science Education
- Speech & Hearing Sciences

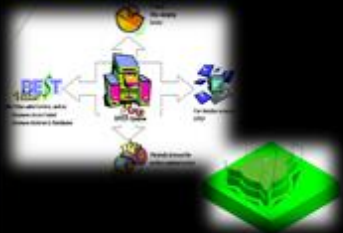




Faculty of Engineering



Information Technology & Bioinformatics



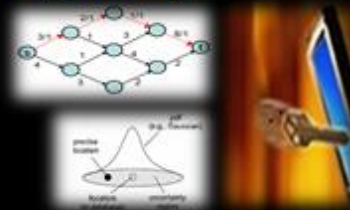
Biomedical & Bionanotechnology Engineering



Energy & Environment



Computational Science & Engineering



Engineering for Urban Sustainability



Faculty of Engineering

Create high-impact multidisciplinary areas of research excellence in targeted themes that serve a global society.

Sustainability

- Water Environmental Engineering
- Sustainable Infrastructure
- Renewable Energy



Health Technologies

- Biomedical Engineering
- Bioinformatics (Genomics)



Frontier Technologies

- Bio-Nanotechnology
- Information & Communication Technologies
- Service Engineering



Robotics

- A multi-disciplinary research
- Advanced Robotics Laboratory



Civil Engineering

Industrial and Manufacturing Systems Engineering

Electrical Electronic Engineering

Mechanical Engineering

Computer Science

Biomedical Engineering Programme

Faculty of Law

Strategic Research Areas

- Constitutional Law, Public Law, Human Rights
- Commercial, Corporate and Financial Law
- Comparative Chinese Law
- Intellectual Property and Information Technology
- Arbitration, Mediation & Dispute Resolution
- WTO and International Economic Law



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Faculty of Law

Emerging Areas of Strength

- Law and Literature
- Medical Legal Ethics and Health Law
- Compliance and Regulation
- Clinical Legal Education



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Li Ka Shing Faculty of Medicine

- ❖ Towards 130 years of dedication in medical education and research
- ❖ 18 Teaching Departments and Schools, over 320 full-time teaching staff, 810 research/research-related staff and 650 research postgraduate students
- ❖ Students in **science, engineering, social sciences, medical and health-related** disciplines are welcome to apply
- ❖ Relevant Strategic Research Themes: Biomedical engineering and nanotechnology; Cancer; Drug; Food; Genomics; Healthy Ageing; Infection and Immunology; Influenza; Integrative Biology; Neuroscience; Public Health; Reproduction and Development; Stem Cell & Regenerative Medicine
- ❖ Exchange scheme with subsidies available
- ❖ Faculty website: <http://www.med.hku.hk/>
- ❖ Research Postgraduate Prospectus: <http://www.med.hku.hk/rpg/>





Li Ka Shing Faculty of Medicine

- ❖ **Top 1% institutions in the world** – in the field of Biology/Biochemistry; Clinical Medicine; Microbiology; Molecular Biology & Genetics; Neuroscience & Behaviour; Psychiatry/Psychology
- ❖ **53 Top 1% scientists and 223 top 1% most highly cited papers**
- ❖ **>HK\$245M of external research grants awarded** in 2015
- ❖ **Areas of Excellence:** Genomics and Skeletal Research; Pandemic and Inter-pandemic Influenza; Nasopharyngeal Carcinoma Research
- ❖ **Theme-based Research Scheme:** Personalized Medicine for Cardiovascular Diseases; Degenerative Skeletal Disorders; Influenza Virus Transmission and Pathogenesis; Neural Crest Stem Cells and Hirschsprung Disease; Middle East Respiratory Syndrome Coronavirus
- ❖ **State Key Laboratories:** Brain & Cognitive Sciences; Emerging Infectious Diseases; Pharmaceutical Biotechnology
- ❖ **WHO H5 Reference Laboratory & WHO Collaborating Centre** for Infectious Disease Epidemiology and Control



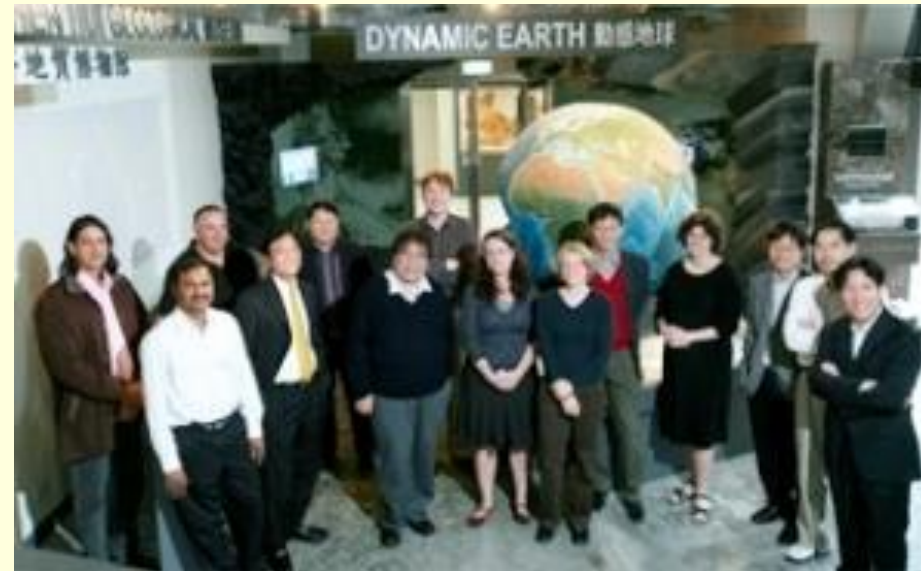
Faculty of Science

Excellence in Research



**Has a State Key Laboratory
in Synthetic Chemistry**

**School of Biological Sciences
Department of Chemistry
Department of Earth Sciences
Department of Mathematics
Department of Physics
Department of Statistics and Actuarial Science**





Faculty of Social Sciences

Ranking

QS World University Rankings 2015

<u>Faculty</u>	<u>Rank</u>
Social Sciences and Management <i>(2nd in Asia, 1st in HK)</i>	14 th
<u>Subject</u>	<u>Rank in Asia</u>
Geography	2 nd
Politics and International Studies	3 rd
Psychology	1 st
Sociology	6 th
Communication & Media Studies	13 th



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Faculty Research Clusters

- **China Studies***
- Comparative Asian and International Studies
- Criminology
- Culture and Heritage
- Environment, Urban Planning and Sustainable Development
- Interpersonal Relationships
- Media
- Methodology
- **Nonprofit Management and Civil Society***
- Political Theory and Philosophy
- Population and Mental Health
- Psychosocial Intervention and Processes
- Public and Social Policy, and Governance
- **Public Policy***
- **Social and Cognitive Neuroscience***
- Transnationalism and Global Migration

* Faculty's 4 Strategic Areas

Related Strategic Research Themes @ HKU

- Ageing
- Cancer
- China Studies
- Neuroscience

An International University

- Academics recruited from leading universities across the world (**over 7,100 teaching and research staff with 67% professoriate staff from overseas**)
- Over **9,000 international students**; academic links with more than **400 overseas universities**
- **Highest %** of non-local PhD Students (other than Mainland China) among local universities



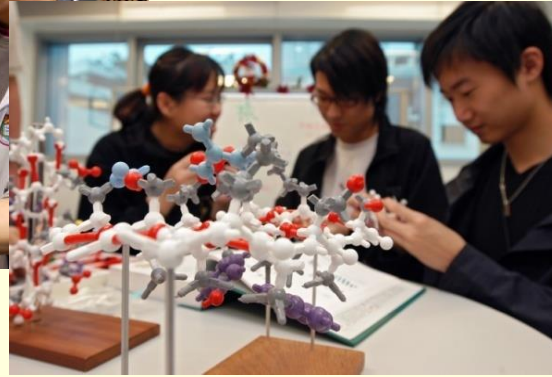
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An International University



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Why pursue a research postgraduate degree in HKU?



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MPhil and PhD Studies in HKU

MPhil Degree	PhD Degree
Less Depth	More Depth
Less Originality	More Originality
Less Theoretical	More Theoretical
Guided Thinking	Independent Thinking
Guided Work	More Independent Work



Why pursue a research postgraduate degree in HKU?

• We excel in research

Among universities in H.K., HKU has

- Highest no. of **international publications** per staff (國際刊物)
- Largest amount in **research grants** (研究資助)
- Highest number of **awards** (獎項)
- Greatest no. of **Croucher Senior Research Fellows** (裘槎資深研究員)
- Highest no. of Chinese Academy of Sciences (CAS) **Academicians in H.K.** (中國科學院院士)



Why pursue a research postgraduate degree in HKU?

•We excel in research

5 State Key Laboratories (SKLs)*:

Emerging Infectious Diseases 新發傳染性疾病 (2005)

Brain and Cognitive Sciences 腦與認知科學 (2005)

Synthetic Chemistry 合成化學 (2010)

Liver Research 肝癌研究 (2010)

Pharmaceutical Biotechnology 醫藥生物 (2013)

** SKLs are key components of China's science and technology research*



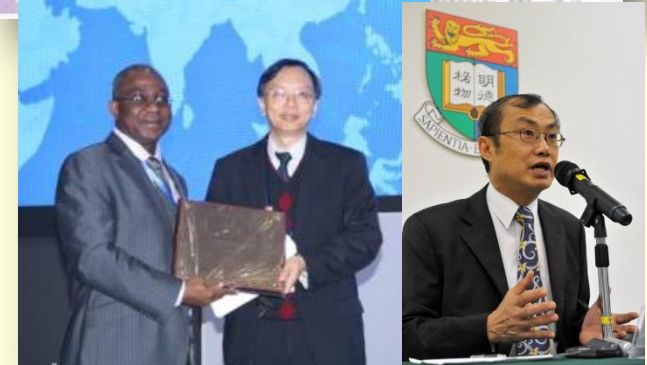
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Why pursue a research postgraduate degree in HKU?

Research Stars

- **Professor JSM Peiris 裴偉士教授**
–Fellow of the Royal Society, UK (2006)
- **Professor CM Che 支志明教授**
–First Class prize in the State Natural Science Award (SNSA) for his work in reactive metal-ligand multiple bonded complexes (2006)
- **Professor Anthony GO Yeh 葉嘉安教授**
–Winner of the Highest International Award - 2008 UN-HABITAT Lecture Award at the UN-HABITAT's Fourth World Urban Forum (2008)
- **Professor Frederick Leung 梁貫成教授**
–Awarded the Hans Freudenthal Medal by the International Commission on Mathematical Instruction (2013)
- **Professor Jim Chi-yung 詹志勇教授**
–Recipient of the L.C. Chadwick Award for Arboricultural Research presented by the International Society of Arboriculture (2014)

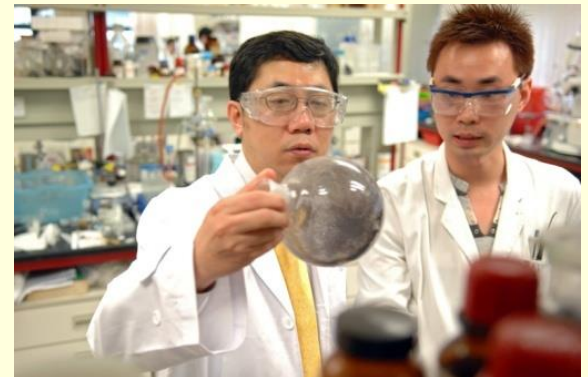


Why pursue a research postgraduate degree in HKU?

- We place high value on our research postgraduate students
 - RPg students = **10%** of the total student population
 - **Excellent facilities and support** for research students



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Graduate House



Why pursue a research postgraduate degree in HKU?

**Around 900 accommodation places in
Jockey Club Student Village III
for RPg students in
2015-16 academic year**



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Sports Facilities



Flora Ho Sports Centre Stanley Ho Sports Centre

Outdoor and indoor swimming pools

Climbing wall

Dance studio

Fitness room & gym

Badminton courts

Squash courts

Table tennis courts

Tennis courts

Weight training room

Track & field facilities

Areas for basketball, cricket, golf, handball, hockey, lacrosse, rugby, soccer, softball, volleyball, etc.



A University with Top-class Facilities

Examples:

- Fully Wi-Fi campus
- Top-class Libraries
 - Over **3.03M** print volumes;
 - Over **3.5M** e-books, **85,000** e-journals and **869** e-databases



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Why pursue a research postgraduate degree in HKU?

- Our graduates have bright career prospects
 - Employed in high-level positions in **universities, government, business and industry** in Hong Kong and around the world.



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2014 Graduate Employment Survey

Employment Sector

Employment Sector	MPhil & PhD
	%
Government	2.6%
Education	68.5%
Community, Social & Personal Services	8.6%
Commerce & Industry	20.3%
Total	100.0%

* Survey data as of Apr 2015 from CEDARS



MPhil and PhD Studies **in HKU**



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MPhil and PhD Studies in HKU

Major Academic Admission Requirement

- **MPhil - 本科二等甲級成績**

(本科平均分**80/100**或以上 或 **GPA 3.0/4**或以上)

- **PhD - 本科一等成績**

(本科平均分**85/100**或以上 或 **GPA 3.6/4**或以上) ；

碩士畢業 + 本科二等甲級成績

(本科平均分**80/100**或以上或**GPA 3.0/4**或以上) ；

本科二等甲級成績 + MPhil

(本科平均分**80/100**或以上或**GPA 3.0/4**或以上)



MPhil and PhD Studies in HKU

Study Period

		Full-time (Year)	Part-time (Year)
MPhil		2	3
PhD	*3-year PhD	3	4.5
	4-year PhD	4	6

***Students who have a research Master's degree can register for a 3-year PhD programme**



MPhil and PhD Studies in HKU

Study Mode	Tuition fee (per annum)
Full-time	TWD176,862* (HK\$42,100)*
Part-time	TWD264,663* (HK\$60,000)*

*subject to revision

Full-time studies:

- Tuition fee amounts to only 20% of the actual cost of education
- 80% of the cost is paid by the HKSAR Government

Exchange rate: 1 HKD = 4.201 TWD



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Scholarships and Awards



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Hong Kong PhD Fellowships (HKPF)

香港博士研究生獎學金計劃

Background

- The HKPF was established by the **Hong Kong Research Grants Council (RGC)** in 2009



Eligibility

- Available for **selected full-time PhD candidates** with outstanding academic performance and research ability / potential



The University of Hong Kong

Hong Kong PhD Fellowships (HKPF)

香港博士研究生獎學金計劃

The Fellowship

- The HKPF is worth **TWD1,008,240 per year**
(HK\$240,000 per year)
plus conference and research-related travel allowance of **TWD42,010 per year**
(HK\$10,000 per year)

Online Application (September 2016)

Initial Application to RGC: www.rgc.edu.hk/hkphd

Full Application to HKU: www.gradsch.hku.hk



Exchange rate: 1 HKD = 4.201 TWD

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Postgraduate Scholarships (PGS)

研究生獎學金

For every qualified full-time candidate

- Not less than **TWD65,956** per month*
(100 hours of services /year)

PGS in HK\$ per month	MPhil	PhD
Before confirmation of candidature	TWD 65,956*	TWD 65,956*
After confirmation of candidature	TWD 65,956*	TWD 67,804*

* Subject to University's approval

Exchange rate: 1 HKD = 4.201 TWD

The University of Hong Kong



University Postgraduate Fellowships (UPF)

研究生獎助金

- Available for **selected full-time PhD candidates** with excellent academic record (including joint PhDs with HKU as their home destination)
- UPF is worth **TWD294,070 (HK\$70,000) on-top of the Postgraduate Scholarship (PGS is not less than TWD65,956 per month*)**
- HKPF applications to HKU are automatically considered for UPF. **Separate applications are not required.**

* Subject to University's approval

Exchange rate: 1 HKD = 4.201 TWD

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Conference/Travel Support

研討會及旅費補助金

MPhil - conference support once or travel support once

PhD - conference support twice or conference support once and travel support once



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Scholarships and Other Awards

Scholarships

- HKSAR Government Scholarships
- Doris Zimmern HKU-Cambridge Hughes Hall Scholarships

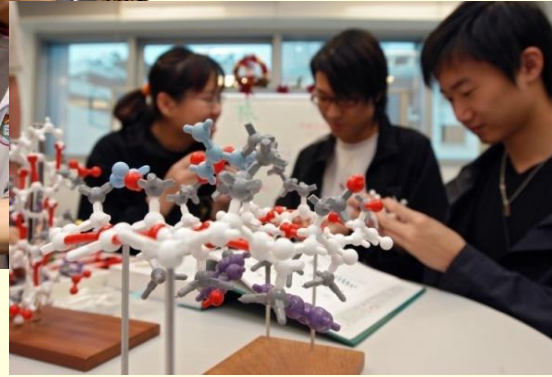
Awards for Outstanding Theses

- Li Ka Shing Prizes
- Outstanding Research Postgraduate Student Awards

PLUS scholarships, awards and prizes set up at **Department and Faculty levels**



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Application



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Application Deadlines (2017-18)

- Hong Kong PhD Fellowships (HKPF)

Initial Application to RGC: **December 1, 2016 noon***#

Full Application to HKU: **December 1, 2016**

HKPF applications automatically considered for University Postgraduate Fellowships (UPF).

* Exact date to be announced by RGC

- Postgraduate Scholarships (PGS)

Main Round : December 1, 2016

1st Clearing Round : April 30, 2017

2nd Clearing Round : August 31, 2017

Online Application:

www.gradsch.hku.hk/gradsch/prospective-students/how-to-apply



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Application

Supporting Documents

- **Research Statement or Research Proposal**
- **Transcript**
- **Certificate of degree qualification**
- **Two recommendation letters**
- **TOEFL or IELTS test report (for applicants from institutions outside HK where the language of instruction and examination is not entirely in English)**
- **GMAT/GRE score report – taken within 5 years**
No minimum GMAT/GRE score requirement
(for admission to Faculty of Business & Economics)
- **Research plan and Vision statement (for HKPF and UPF)**
- **Detailed requirements at www.gradsch.hku.hk**



Application

TOEFL / IELTS Test Report

- **TOEFL** (taken within 2 years)

Faculties	Paper-Based	Internet-Based
Arts*	≥ 550 + TWE Score ≥ 4	≥ 80 + Writing Score ≥ 25
Others^	≥ 550	≥ 80

*Except the School of Chinese and Centre of Buddhist Studies
^Including the School of Chinese and Centre of Buddhist Studies



Application

TOEFL / IELTS Test Report

- **IELTS** (taken within 2 years)

Faculties	Overall band	Subtest
Arts*	7	≥ 5.5
Others#	6	≥ 5.5

*Except Centre of Buddhist Studies
#Including Centre of Buddhist Studies



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Thank you



香港大學

THE UNIVERSITY OF HONG KONG



The University of Hong Kong

“Sapientia et Virtus”

(To Cultivate Wisdom and Virtue)