

Hong Kong PhD Fellowship Scheme 2014/2015

Timeline

Application Procedures

**Between 2 September
to 2 December 2013
(12:00 noon)**
*RGC Application
Deadline*

Fellowship applicants should first apply to the RGC to obtain a HKPFS reference number. This reference number will be needed for the Fellowship application to HKUST. This is an important first step.

**By 4 December 2013
(23:59pm)**
*HKUST Application
Deadline*

Quoting the HKPFS reference number obtained from RGC, Fellowship applicants interested in HKUST programs have to submit their application through the HKUST Online Admissions System. To complete the HKPFS application, applicants should have submitted the following to HKUST:

- i) Online payment of their application fee (HK\$180 per program).
 - ii) Names and contact details of two referees¹ and uploaded scanned copies of academic credentials².
- [N.B. If items (i & ii) above are not received by 4 December 2013, the Fellowship application will be disqualified.]*

**December 2013/
January 2014**

Short-listed candidates will be interviewed face-to-face or via electronic means.

**January/
February 2014**

RGC Fellowship Secretariat will review nominations submitted by HK institutions.
[N.B. Fellowship applicants may receive admission offers to regular PhD programs directly from HKUST before Fellowship results are released.]

Early March 2014

RGC Fellowship Secretariat will notify successful candidates of the Fellowship Scheme results via email³.

Late March 2014

RGC Fellowship Secretariat will publicize the list of fellowship awardees on the RGC website.

Notes:

1. HKUST will invite referees via email to complete the necessary Referee's Reports.
2. Once an offer is made, official proof of academic credentials have to be submitted to HKUST for verification within 4 weeks.
3. Candidates who are not selected for the Fellowship Award may be considered for admission to the relevant PhD program(s) by the University.

HKUST PhD Programs

PhD Programs are offered by the following Schools and program offices. All programs are taught in English. PhD programs currently available are listed below:

School of Science

- ◆ Atmospheric Environmental Science
- ◆ Chemistry
- ◆ Life Science
- ◆ Marine Environmental Science
- ◆ Mathematics
- ◆ Nano Science and Technology
- ◆ Physics

School of Engineering

- ◆ Bioengineering
- ◆ Chemical and Biomolecular Engineering
- ◆ Chemical and Biomolecular Engineering (Energy Technology Concentration)
- ◆ Chemical and Biomolecular Engineering (Nanotechnology Concentration)
- ◆ Civil Engineering
- ◆ Civil Engineering (Energy Technology Concentration)
- ◆ Civil Engineering (Nanotechnology Concentration)
- ◆ Computer Science and Engineering
- ◆ Computer Science and Engineering (Energy Technology Concentration)
- ◆ Electronic and Computer Engineering
- ◆ Electronic and Computer Engineering (Energy Technology Concentration)
- ◆ Electronic and Computer Engineering (Nanotechnology Concentration)
- ◆ Environmental Engineering
- ◆ Industrial Engineering and Logistics Management
- ◆ Industrial Engineering and Logistics Management (Energy Technology Concentration)
- ◆ Mechanical Engineering
- ◆ Mechanical Engineering (Energy Technology Concentration)
- ◆ Mechanical Engineering (Nanotechnology Concentration)

School of Business and Management

- ◆ Accounting
- ◆ Economics
- ◆ Finance
- ◆ Information Systems
- ◆ Management
- ◆ Marketing
- ◆ Operations Management

School of Humanities and Social Science

- ◆ Humanities
- ◆ Social Science

Interdisciplinary Programs Office

- ◆ Environmental Science, Policy and Management



香港科技大學
THE HONG KONG UNIVERSITY OF
SCIENCE AND TECHNOLOGY

Hong Kong

PhD Fellowship Scheme 2014/15

About Hong Kong

Hong Kong, a metropolitan city with a population that exceeds 7 million, is strategically situated on the south coast of China. Its unique blend of eastern and western influences, along with its diverse attractions and stunning countryside, make Hong Kong a renowned global metropolis. English, alongside Chinese are both official languages of the city.

Hong Kong has a thriving world-class academic community with a strong commitment to promoting intellectual discourse, research innovation and the knowledge economy. Its degree programs and academic qualifications are internationally recognized. Hong Kong's close proximity to the Mainland is another significant advantage which distinguishes her from other cities in Asia.





The Fellowship

To help attract top quality students to pursue PhD studies in Hong Kong, the Hong Kong Government has launched a Hong Kong PhD Fellowship Scheme (HKPFS) in 2009. HKPFS, which is publicly-funded and administered by the Hong Kong Research Grants Council (RGC), is an important effort to help enhance the research endeavours of tertiary institutions in Hong Kong.

Fellowship Duration: 3 years

Award Amount: HK\$240,000* (~USD30,000), and a conference travel allowance of HK\$10,000 (~USD1,300) per year.

Application Requirements*:

The HKPFS is open to students worldwide. Applicants should have:

- at least a recognized Bachelor's degree;
- outstanding academic records and excellent research skills;
- high proficiency in both written and spoken English, and
- a global outlook and strong leadership skills.

Fellowship awardees may not receive other postgraduate studentships at the same time.

* *In addition to the above, applicants must also satisfy the English proficiency requirements of HKUST and specific admission requirements prescribed by relevant program(s) of the University.*

Details are available at <http://pg.ust.hk/hkpf>



Why HKUST?

Founded in 1991, The Hong Kong University of Science and Technology (HKUST) is a young, dynamic and internationally renowned research university with an acknowledged reputation for excellence in the fields of science, engineering, business and management, and humanities and social science.

Figures at a Glance

Year Established:	1991
Total students:	Over 12,000
Postgraduate students:	Over 3,900
Faculty:	Approx. 500, 100% with PhDs
Schools and IPO:	<ul style="list-style-type: none"> – Science – Engineering – Business & Management – Humanities & Social Science – Interdisciplinary Programs Office – HKUST Fok Ying Tung Graduate School – XJTU-HKUST Joint School of Sustainable Development
Research Institutes:	11
Research Centers:	48

Worldwide Recognition

HKUST has in its short history established a global reputation for excellence. Few universities elsewhere have progressed so rapidly in such a short time span.

Quacquarelli Symonds (QS) University Rankings

- 1st in Asia's Top 300 Universities (2011-2013)
- 33rd in the World's Top 700 Universities (2012)

Times Higher Education – World University Rankings 2012

- 65th in the World's Top 400 Universities
- 23rd in the World's Top 50 Universities in Engineering and Technology

Research Excellence

HKUST has identified 5 high-impact areas targeted for development. These areas are: Nano-science and Nano-Technology, Biological Sciences and Biotechnology, Electronics, Wireless and Information Technology, Environment and Sustainable Development, Management Education and Research. These fields are of important scientific significance and are expected to add value to the social and economic development of Hong Kong, the Pearl River Delta region and beyond.

World-Class Faculty

Our international academics include renowned names and rising stars in their respective fields. Their work is frequently published in leading academic journals and is widely recognized by top international honors. All faculty members have PhDs and 80% of them are coming from the following universities:

- | | | |
|-------------------|-------------|---------------|
| • Caltech | • Imperial | • Toronto |
| • Cambridge | • London | • Tsinghua |
| • Carnegie-Mellon | • Michigan | • UBC |
| • Chicago | • MIT | • UC Berkeley |
| • Columbia | • Oxford | • UCLA |
| • Cornell | • Princeton | • Washington |
| • Harvard | • Purdue | • Wisconsin |
| • Illinois | • Stanford | • Yale |

Excellent Supporting Facilities

HKUST provides a wide range of facilities for students to enrich their academic skills and potentials. The 5-storey library houses in excess of 773,000 printed books, journals and microform plus 38,000 media items, coupled with a high-speed, reliable computer network that provides users with the latest sophisticated technology. In addition to classrooms and laboratories, the campus also provides student accommodation and recreational facilities. Other facilities include restaurants, a bookstore, a supermarket, visitors' lodgings and banks. Only 25 minutes from downtown Hong Kong, but built on a hillside along a beautiful shoreline in East Kowloon, HKUST is an invigorating place to study.

Increasing Impact in Mainland China

To fully capitalize on Hong Kong's advantages as a gateway to China, HKUST is expanding its impact on the Mainland. The HKUST Fok Ying Tung Graduate School at Nansha near Guangzhou has ten research centers in operation. HKUST has also cooperated with the Shenzhen Local Government and Peking University to establish a high tech incubation service center in Shenzhen, the Shenzhen-Hong Kong Industry, Education and Research Base (IER). This facility focuses on area development, key technology for industry and comparative research, and serves as a leading regional source of research facilities for postgraduate students. Recently, the establishment of XJTU-HKUST Joint School of Sustainable Development with Xi'an Jiaotong University (XJTU) is no doubt another major academic endeavor of the University.