





Join HKPFS @ PolyU

The Hong Kong Polytechnic University (PolyU) offers the prestigious Hong Kong PhD Fellowship Scheme (HKPFS), established by the Research Grants Council (RGC) of Hong Kong in 2009, with an aim to attract the best and brightest students in the world to pursue their PhD studies. Join PolyU to realise your research aspirations!

Nominated HKPFS candidates by PolyU to RGC will automatically be admitted to PhD programme with the award* of:

- PolyU Presidential PhD Fellowship Scheme; or
- PolyU Research Postgraduate Scholarship

We are looking for candidates with



Excellent academic performance



Exceptional leadership ability



Strong research ability and potential



Devoted societal responsibility



High cultural diversity



Outstanding communication and interpersonal skills

PolyU's HKPFS package

Annual Stipend	Annual Conference Grant	Cash Award	Research Excellence Scholarship	University Accommodation
HK\$325,200 (~US\$41,690) for the entire normal study period	HK\$13,600 (~US\$1,740) per year for the entire normal study period	HK\$40,000 (~US\$5,120) in the first year HK\$20,000 (~US\$2,560) from the second year to end of normal study period	Waiving of tuition fees for the entire normal study period	A guaranteed place for nearby hall accommodation for 2 years

*Notes:

- The fellowship and scholarship schemes are mutually exclusive. Eligible full-time research students will be admitted to one scheme only.
- · Renewal of the awarded fellowship/scholarship scheme is subject to student's satisfactory performance and funding availability.
- PolyU reserves the right to revise the fellowship and scholarship schemes as well as the fees without prior notice.

Learn more about admission requirements at https://www.polyu.edu.hk/gs/hkpfs/

PolyU's research

PolyU is dedicated to world-class excellence in impactful and interdisciplinary research, meeting societal needs for a sustainable future; and honouring intrinsic values in academic awareness and aspiration among research scholars. We have remarkable research breakthroughs in STEM and humanities with proven track record from the government and research funding units, together with award-winning projects.

Research achievement highlights

- Aerospace and Aviation Engineering
- Artificial Intelligence, Big Data and Fintech
- Drug Development and Health Science
- Smart Cities, Sustainable Infrastructure and Environment
- Humanities
- Advanced Materials

World-class research facilities

- State Key Laboratories and Chinese National Engineering Research Centres (Hong Kong Branches)
- Research institutes under PolyU Academy for Interdisciplinary Research (PAIR)
- Research centres under InnoHK Clusters
- University central research centres and facilities

Top University Rankings in the World

65th

in QS World University Rankings 2023 **91**st

in THE World University Rankings 2022

QS World University Rankings by Subject 2022 (highlights)

10 th	Hospitality and Leisure Management	50 th	Social Sciences and Management
15 th	Architecture / Built Environment	55 th	Linguistics
15 th	Engineering - Civil & Structural	57 th	Accounting and Finance
16 th	Art and Design	69 th	Engineering and Technology
48 th	Business and Management Studies	92 nd	Computer Science and Information Systems



Inspiring learning & research environment

Diverse learning peers

Our research students come from a diverse background and PolyU continues to enhance its global significance to contribute to research performance and experience. Our students come from:































- Research Student Attachment Programme
- Joint PhD Programmes (Dual Awards)
- Collaborative PhD Training Programme

Graduate development

- Funding opportunities from RGC
- Knowledge transfer, entrepreneurship, job boards

Nearby living circle

- Student halls, hotels, hostels
- Hung Hom MTR Station, Tunnel Bus Interchange, Airport Bus
- Closely linked with cultures, arts, attractions, leisure and entertainment, and the tranquil side of urban life



The cradle of entrepreneurs

Knowledge transfer

- Consultancy services by PolyU Technology & Consultancy Company Limited (verified by ISO9001)
- Technology licensing
- Technology showcase

Entrepreneurship

- 300+ Start-ups supported
- 113,000 Training hours offered
- 160+ Start-up/ research projects supported
- 250+ International and regional awards



- 950+ Entrepreneurs nurtured
- HKD **447M+** Follow-on funding secured
- 60%+ Survival rate (after 3 years of operation)

Star faculties' testimonials

PolyU is leading in fiber-based wearable computing and smart textiles, with exciting applications and profound impacts covering healthcare, safety, sports, IoT, and robotics. Research in these emerging technologies is attracting young talents from materials, engineering, and design to study PhD at PolyU. Students are supervised by renowned scholars in a challenging yet caring multidisciplinary team, supported by state-of-the-art facilities on PolyU campus.



Prof. Tao Xiao-ming, Chair Professor, Textiles and Clothing



Focusing on the design and synthesis of molecular and nano materials with photofunctional properties and energy functions, we are making profound contributions in developing sustainable energy sources to meet the world's future energy demand while working towards a cleaner environment. Our team is eager to work with young talents in this world-class university. I am ready to inspire and be inspired, and guide the HKPFS awardees to excel in their research.

Prof. Raymond W.Y. Wong, Chair Professor, Applied Biology and Chemical Technology

We welcome talented students to join a team of leading photonics professionals to conduct cutting-edge researches in sensing, communication, transportation, and energy systems. Supported by the world-class facilities at PolyU and the strong collaboration with top-notch universities worldwide, we train tomorrow's leaders in research, education, engineering and entrepreneurship. We advocate a healthy working relationship with our PhD students and together we create breakthroughs.



Prof. Jin Wei, Chair Professor, Electrical Engineering



A PhD degree is a demonstration of one's in-depth knowledge in a specific field. More importantly, it shows that you own the ability to attain that level of knowledge. A PhD degree in PolyU hinges on the creation of societal impact to benefit mankind, with a facilitated research environment. My specialism in Precision Engineering generated many impactful engineering payloads on several of our Nation's iconic Deep Space missions, and my PhD students shared that pride as well.

Prof. Yung Kai-leung, Chair Professor, Industrial and Systems Engineering

The School of Hotel and Tourism Management at PolyU is ranked global number one in various prestigious rankings. Students are mentored by the brightest scholars in a dynamic, exciting, and collegial research culture, with our specialised teaching and practising hotel near campus. My research expertise is in tourist behaviours and resident sentiment, destination marketing and more, by deploying mixed methods, including state-of-the-art psychophysiological measurements and big data, grounded in theories of psychology.



Prof. Cathy Hsu, Chair Professor, Hotel and Tourism Management

PolyU is a global leader in urban and building engineering research. Specialising in fire safety and optimised structural and architectural design. My research seeks creative solutions to make future urban environments more sustainable and resilient in the face of endless existential challenges. I am looking for curiosity-driven students wishing to research innovative solutions for the future urban environment.



Prof. Asif Usmani, Chair Professor, Building Environment and Energy Engineering



I am a Professor working in Planetary Remote Sensing and Sciences, contributing to our Nation's Space missions. I always encourage students to be driven by curiosity and develop scientific research according to their inner interests. Sow the seeds of interest and bear the best fruits. PolyU is a place where you can explore your interests and realise dreams. Joining PolyU will equip you with the opportunity to be a "pathfinder" in the era of innovation, let's explore the sea of stars with top talent.

Prof. Wu Bo, Professor, Land Surveying and Geo-Informatics

Our team focuses on molecular diagnosis and epidemiology of infectious diseases. Collaborating with a blend of researchers in computer science and geo-informatics, we conducted territory-wide genomic surveillance of SARS-CoV-2 using pioneered equipment, which provided a scientific basis for the government to implement precise healthcare policies to interrupt the spread of COVID-19 in the Hong Kong community. Please come join us to safeguard the health of our people.



Dr. Gilman Siu, Associate Professor, Health Technology and Informatics



LMS department at PolyU has a strong and productive group of world-leading researchers working with top journal publications and various external grants. Working in this active and exciting field, I am always looking for potential PhD students who are passionate about doing innovative research in supply chain/operation management, working collaboratively to develop theoretical tools and solve real-world business challenges.

Dr. Xiao Guang, Associate Professor, Logistics and Maritime Studies

Start your application today

23:59, 1 Dec 2022 Hong Kong Time (GMT + 8 hours)

Use the HKPFS Reference Number to submit a full application at https://www.polyu.edu.hk/admission and settle the non-refundable application fee of HKD300 for each application to PolyU

Apr - May 2023

Notification of results by RGC via email

1 Sep - 1 Dec 2022 Noon, Hong Kong Time (GMT + 8 hours)

Submit one initial application (selecting PolyU as 1st choice) to the Research Grants Council (RGC) at https://cerg1.ugc.edu.hk/hkpfs/InitApplication.jsp and obtain an HKPFS Reference Number

Sep - Dec 2022

Attend interview(s) if shortlisted

Contacts

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https://www.polyu.edu.hk/gs/hkpfs

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