Postgraduate Study@PolyU

Established in 1937, The Hong Kong Polytechnic University (PolyU) has the vision to excel in professional education, applied research and partnership for the betterment of Hong Kong, the nation and the world. With the motto "To learn and to apply, for the benefit of mankind", PolyU takes pride in offering a wide range of quality programmes which nurture graduates who are critical thinkers, effective communicators, innovative problem solvers, lifelong learners and ethical leaders, as well as a long-established research culture which supports our academics in conducting research that has impact and practical value. PolyU is renowned for its spirit of determination and for providing students with global perspectives and opportunities in keeping with a vision of "Opening Minds – Shaping the Future".

Reputation for Excellence

8th Top 50 Under 50 [1]

91st In the world [1]

7th Hospitality & Leisure Management [2]

15th Art & Design [2]

19th Engineering – Civil & Structural [2]

Student and Staff

Over 2,700 academic and research staff

Over 10,000 postgraduate students

Research Achievement

3,260 research projects

HKD 2,186 million research funding

Worldwide Connection

2 Hong Kong Branches of Chinese National Engineering Research Centres and **2 Hong Kong Partner State Key Laboratories**

48 alumni associations

World Changing Discoveries

Camera Pointing System Deployed aboard the Chang'e-3 lunar lander in 2013

Novel anti-cancer biological drug the first ever Investigational New Drug status granted by the US Food and Drug Administration to Hong Kong

Record-breaking optical communication speed for data centres about 24 times the speed available on the market

Unique Offerings and Facilities

6 Faculties and **2 Schools**

Over 40 Research Facilities and Centres

Application Essentials

PolyU offers 2 types of postgraduate programmes: Research Postgraduate programme (RPG) and Taught Postgraduate programme (TPG).

RPG is for those aspire to become researchers or scholars and who are capable of conducting independent and original research, and producing research findings that are relevant and significant to their chosen field.

For research programmes, a PhD or MPhil degree is awarded to a student who, upon completing an approved programme of study and research, submits a thesis presenting the results of his/her research and satisfies the examiners in an oral examination (and other examinations if required) in matters relevant to the subject of the thesis. Students must also complete all of the required coursework before submitting their thesis.

TPG focuses more on coursework and may require you to complete a dissertation.

General Entrance Requirements

RPG

MPhil: A Bachelor's degree with first or second class honours from a recognised university; or other academic qualifications which are deemed to be equivalent.

PhD: Normally a postgraduate degree containing a significant research component, such as a dissertation, conferred by a recognised university.

TPG

For the Master's degree or Postgraduate Diploma, the basic requirement is a Bachelor's degree from an institution that is recognised by PolyU. In addition, you must meet the entrance requirements that are specified by individual programmes. PolyU may accept equivalent qualifications. The decision is made on an individual basis.

For admission to a Doctoral degree programme, you must possess a Master's degree.

Scholarship

RPG

TPG

Application

Online application can be made at www.polyu.edu.hk/admission.
RPG Deadline : 31 December 2019
Hong Kong PhD Fellowship Scheme : 2 December 2019
TPG Deadline : January to April 2020 [2]

English Language Requirements [1]

	RPG	TPG
IELTS	An Overall Band Score of 6.5	An Overall Band Score of 6.0
TOEFL	• Internet-based test of 80 / • Paper-based test of 550	• Internet-based test of 80 / • Paper-based test of 550

Fees and Living Costs [3]

	RPG	TPG
Tuition fee	Vary across programmes	
Accommodation [4]	University-managed HKD 1,450 – 3,280 / USD 185 – 420 per month	Off-campus HKD 4,000 / USD 520 per month
Personal expenses [5]	HKD 5,000 / USD 640 per month	

1 All English language test scores are considered valid for two years after the date of the test. If you are not a native speaker of English, and your Bachelor's degree or equivalent qualification is awarded by institutions where the medium of instruction is not English, you are expected to fulfil the minimum English language requirement for admission purpose, unless otherwise specified by individual programmes concerned. Applicants may be required to attend interviews or tests to further demonstrate their language proficiency.
2 Application deadline varies across programmes. Please visit www.polyu.edu.hk/study for more details.
3 All figures are based on Hong Kong Dollar with an approximate exchange rate at USD 1.00 = HKD 7.80.
4 For eligibility of University-managed accommodation, please visit www.polyu.edu.hk/hall. The off-campus accommodation cost may be adjusted according to the market rate and is based on a shared basis.
5 The amount may vary depending on your choice of lifestyle and other preferences.

Taught Postgraduate Programme List 2020-21[1]

Faculty of Applied Science and Textiles

MSc in Global Food Safety Management and Risk Analysis
MSc in Nutrition and Healthy Ageing[2]
MSc in Applied Mathematics for Science and Technology (Actuarial and Investment Science)
MSc in Applied Mathematics for Science and Technology (Decision Science)[3]
MSc in Operational Research and Risk Analysis
MA in Fashion and Textile Design
MA in Fashion and Textiles with specialism in
• Fashion Merchandising
• Global Fashion Management

Faculty of Business

Doctor of Business Administration
Doctor of FinTech
Master of Business Administration
MSc in Business Management
MSc in China Business Studies
MSc in Accountancy
MSc in Accounting and Finance Analytics
Master of Corporate Governance
Master of Finance (Corporate Finance)
Master of Finance (Financial Economics in Energy and Environment)
Master of Finance (Investment Management)
Master of / PgD in Professional Accounting
MSc / PgD in Global Supply Chain Management
MSc / PgD in International Shipping and Transport Logistics
MSc in Operations Management
MSc in Business Analytics
MSc in Human Resource Management
MSc in Marketing Management

Faculty of Construction and Environment

MSc / PgD in Sustainable Urban Development
MSc / PgD in Construction Law and Dispute Resolution
MSc / PgD in Construction and Real Estate
MSc / PgD in Project Management[2]
MEng in Building Services Engineering
MSc in Building Services Engineering
MSc in Facility Management
MSc in Fire and Safety Engineering
MSc in High Performance Buildings
MSc in Civil Engineering
MSc in Environmental Management and Engineering
MSc / PgD in Geomatics (Geographic Information Systems)
MSc / PgD in Geomatics (Surveying)
MSc / PgD in Urban Informatics and Smart Cities

Faculty of Humanities

Doctor of Applied Language Sciences
MA / PgD in Chinese Language and Literature
MA / PgD in Teaching Chinese as a Foreign Language (with a specialism in Teaching Chinese as a Second Language in Hong Kong Schools)
MA in Chinese Linguistics
MA in Translating and Interpreting
MA in Chinese Language and Literature (with a specialism in Chinese Language Teaching for Teachers of Non-Chinese Speaking Students)
MA in Teaching Chinese as a Foreign Language
MA in Bilingual Corporate Communication

Master of Speech Therapy
MA in Chinese Culture
MA in English Studies for the Professions with specialism in
• English for the Professions
• English Language Arts
• English Language Studies
• English Language Teaching

Faculty of Engineering

Engineering Doctorate
MSc in Biomedical Engineering
MSc in Information Technology
MSc in Electrical Engineering with specialism in
• Electrical Power Systems
• Power Electronics and Drives
• Railway Systems
MSc in Electronic and Information Engineering with specialism in
• Internet of Things
• Multimedia Signal Processing and Communications
MSc / PgD in Engineering Business Management
MSc / PgD in Manufacturing Systems Engineering and Management
MSc / PgD in Supply Chain and Logistics Management
MSc in Industrial Logistics Systems
MSc in Knowledge and Technology Management
MSc in Mechanical Engineering with specialism in
• Product Development and Analysis
• Air/Noise Pollution Management
• Aeronautical Engineering
• Aviation

Faculty of Health and Social Sciences

Doctor of Health Science
MSc in Health Informatics
Doctor of Social Work
Master of Applied Psychology
Master of Applied Psychology (Diverse Learning Needs)
MA in Guidance and Counselling
Master of Social Work
MA in School and Community Psychology[2]
MA in Social Policy and Social Development
MSc in Medical Imaging and Radiation Science
MSc in Medical Laboratory Science
MSc in Rehabilitation of People with Developmental Disabilities
MSc in Rehabilitation Sciences
MSc in Nursing

School of Design

MSc in Multimedia and Entertainment Technology
Master of Design with specialism in
• Design Practices
• Design Strategies
• Interaction Design
• International Design and Business Management
• Urban Environments Design

School of Hotel and Tourism Management

Doctor of Hotel and Tourism Management
MSc in Global Hospitality Business
MSc Scheme in Hospitality and Tourism Management
• MSc / PgD in International Hospitality Management
• MSc / PgD in International Tourism and Convention Management
• MSc / PgD in International Wine Management

1 For the latest information of our programmes, please visit www.polyu.edu.hk/study.
2 This programme is offered subject to approval.
3 This programme is offered to local students only.

Research Areas for Research Postgraduate Programme[1]

Faculty of Applied Science and Textiles

Department of Applied Biology and Chemical Technology
• Biology • Chemistry • Food Safety and Technology

Department of Applied Mathematics
• Applied Optimisation and Optimal Control • Applied Statistics • Computational Mathematics • Financial Mathematics • Operations Research

Department of Applied Physics
• Energy Materials and Devices • Nanomaterials • Photonics, Plasmonics and Optoelectronics - Materials and Devices • Smart Materials and Devices • Theoretical and Computational Physics

Institute of Textiles and Clothing
• Apparel Technology • Fashion and Textile Business • Fashion and Textile Design • Textile and Apparel Materials and Products • Textile Chemistry and Functional Materials

Faculty of Business

Department of Logistics and Maritime Studies
• Aviation Management and Economics • Maritime Law and Shipping Finance • Maritime Studies • Operations Management • Supply Chain Management • Transport and Logistics Management

Department of Management and Marketing
• Management Information Systems • Management • Marketing

School of Accounting and Finance
• Accounting and Auditing • Corporate Finance and Asset Pricing

Faculty of Construction and Environment

Department of Building and Real Estate
• Construction and Real Estate Economics • Construction and Real Estate Management • Information and Construction Technology • Urban Sustainability Policy

Department of Building Services Engineering
• Building and Environment • Building Energy • Building Safety and Resilience • Electrical Services • Facility Management

Department of Civil and Environmental Engineering
• Coastal and Hydraulic Engineering • Construction and Transportation • Environmental Engineering and Science • Geotechnical Engineering • Structural Engineering

Department of Land Surveying and Geo-Informatics
• Geomatics • Urban Informatics and Smart City

Faculty of Humanities

Department of Chinese and Bilingual Studies
• Applied linguistics, including Bilingualism, Corporate Communication, Language Assessment, and Teaching Chinese as a Foreign Language • Chinese and East Asian Linguistics • Computational and Corpus Linguistics • Neuro-cognitive Studies of Language and Clinical Linguistics • Translation and Interpreting Studies

Department of Chinese Culture
• Chinese Government and Society in Imperial China • Chinese Literature and Cultural History • Modern Chinese Intellectual and Political History • Neo-Confucian Philosophy and Learning • Traditional Chinese Intellectual and Religious History

Department of English[2]
• Area Studies and Intercultural Communications • Language and Professional Communication • Language Teaching and Learning • Linguistics, English Language, and Systemic Functional Linguistics • Media and Communication

Faculty of Engineering

Department of Biomedical Engineering
• Medical Imaging and Biosensing • Molecular and Cellular Engineering • Neuromusculoskeletal Science and Engineering • Prosthetics, Orthotics, and Rehabilitation Engineering

Department of Computing
• Big Data Computing and Information Retrieval • Graphics, Visualisation and Multimedia • Human-Centered Computing • Networking and Mobile Computing • Pattern Analysis and Machine Intelligence • Systems and Software Engineering

Department of Electrical Engineering
• Photonics • Power and Energy Systems • Power Electronics • Smart Materials, Devices, and Applications • Smart Mobility

Department of Electronic and Information Engineering
• Future Wireless Networks, Intelligent Energy Systems and IoT • Optical Communications and Networks • Optics and Photonics • Signal Processing and Artificial Intelligence • Thin Film Optoelectronics

Department of Industrial and Systems Engineering
• Advanced Manufacturing Technology • Enterprise Information Systems and Quality Management • Knowledge and Technology Management • Logistics Engineering and Management • Product Engineering and Design

Department of Mechanical Engineering
• Advanced Materials and Processing • Aerospace Engineering • Clean Energy and Energy Storage • Robotics and Control • Sound and Vibration • Thermofluids and Combustion

Faculty of Health and Social Sciences

Department of Applied Social Sciences
• Family, Child, Youth, and Ageing Studies • Psychology, Mental Health and Health • Social Policy, Social Welfare and Community Development • Social Theory, China and Global Social Development • Social Work and Human Service Management

Department of Health Technology and Informatics[2]
• Cancer • Haemodynamic and Vascular Disorders • Immunity and Infection • Metabolic and Ocular Disorders

Department of Rehabilitation Sciences
• Complementary and Integrative Health in the East-West Context • Healthy Aging • Musculoskeletal and Sport Rehabilitation • Translational Neuroscience and Rehabilitation: Cognitive-affective Systems • Translational Neuroscience and Rehabilitation: Sensori-motor Systems

School of Nursing
• Ageing and Health • Family and Community Health • Mental Health Care • Transitional, Supportive and Palliative Care

School of Optometry
• Ageing Eye Research • Myopia Research

School of Design[2]
• Design Economies • Design Making • Design Social

School of Hotel and Tourism Management[2]
• Convention and Events Management • Hospitality and Hotel Management • Hotel and Tourism Technology Management • Tourism Economics and Financial Management • Tourism Management • Wine Management

1 For the latest information of our research areas, please visit www.polyu.edu.hk/study.
2 Only PhD degrees are offered.

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Pablo Cruz Gonzalez from Spain, a PhD student in Rehabilitation Medicine