



Department of Biomedical Engineering The Chinese University of Hong Kong 香港中文大學生物醫學工程學系



MPhil-PhD Programme

哲學碩士博士銜接課程

bmepgadm@cuhk.edu.hk

<http://www.bme.cuhk.edu.hk>

This articulated MPhil-PhD programme in Biomedical Engineering is offered by the Faculty of Engineering as an inter-disciplinary programme in close collaboration with the Faculty of Medicine. Building on the strengths of the two Faculties in biomedical sciences and engineering, our programme aims to educate future leaders who can master the fundamental knowledge base and innovate technology to address various health and clinical challenges in our time and beyond.

Why here?

CUHK is a world-leading comprehensive research university which has been consistently ranked among top universities internationally and in Asia Pacific region (e.g., globally ranked 36th according to QS ranking 2025). Only founded in 1991, the Faculty of Engineering has been already highly ranked in recent pollsters. The Division of BME was launched by the Faculty of Engineering in close collaboration with the Faculty of Medicine. There is a wide diversity of high quality research in BME fields in the Division. The Faculty members are PhD degree holders from the world's top universities (e.g., Caltech, Cambridge, Columbia, Cornell, Imperial College, MIT, etc.). Many of them also serve on the editorial boards of leading international journals and flagship conference organizing committees.

Fields of Specialization:

- Biomaterials and Regenerative Medicine
- Biomedical Imaging and Informatics
- Biomolecular Engineering and Nanomedicine
- Medical Instrumentation and Biosensors

(Please visit <http://www.bme.cuhk.edu.hk> for more details)

Hong Kong PhD Fellowship Scheme (HKPFS)

- Established by the Hong Kong Research Grants Council (RGC) in 2009.
- Aims to attract the best and brightest students from across the globe to pursue their PhD studies in Hong Kong's universities.
- Provides a monthly stipend of HK\$28,100 and a conference travel allowance of HK\$14,000 per year during the normative study period.

The CUHK Vice-Chancellor HKPFS Scholarship

- Offers HKPFS awardees a tuition fee waiver for their whole normative study period.
- Provides an award of HK\$40,000 for lodging in the first year of study and HK\$20,000 in the subsequent years within the normative study period.
- The on-campus hostel fee will be waived in the first year of study.
- Guaranteed on-campus accommodation during the normative period of study to HKPFS awardees who submit timely applications.

(Please visit <http://www.gs.cuhk.edu.hk/hkpfs> for more details)

Financial Assistance:

HKPFS awardees: HK\$28,100 per month

Regular MPhil-PhD students: HK\$18,725 – HK\$19,275 per month

Application Deadline: 1 December 2024

Applicants should ensure the application materials arrive at the department office before the deadline.

Applicants who consider themselves very outstanding and are interested in CUHK biomedical engineering research are encouraged to apply for the BME PhD programme and the Hong Kong PhD Fellowship Scheme (HKPFS) jointly. Applicants should register at the Research Grants Council website (<https://cerg1.ugc.edu.hk/hkpfs/InitApplication.jsp>) and obtain a reference number by 1 December 2024, 12:00 noon (Hong Kong Time). The HKPFS reference number must be quoted by the application in CUHK Online Application System.

(Non-local applicants are advised to apply our HKPFS Summer Workshop in March/April of each year to get a chance to visit our campus and laboratories around early July).

Enquiries:

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