THE UNIVERSITY OF HONG KONG FACULTY OF SCIENCE

Master of Science (MSc) in the field of Chemical Technologies for Health and Materials

- 1. Applications are invited for admission in September 2024 to read for the degree of Master of Science. To be eligible for admission to the programme, a candidate shall satisfy both the University Admission Requirements and the Programme Specific Requirements as listed below:
 - (a) shall comply with the General Regulations;
 - (b) shall hold a Bachelor's degree of this University or a qualification of equivalent standard from this University or another comparable institution accepted for this purpose;
 - (c) shall satisfy the examiners in a qualifying examination if required; and
 - (d) for a candidate who is seeking admission on the basis of a qualification from a university or comparable institution outside Hong Kong of which the language of teaching and/or examination is not English, shall satisfy the University English language requirement applicable to high degrees as prescribed under General Regulation G2(b).

Applicants should possess a Bachelor's degree in a relevant science (e.g. chemistry, biochemistry, biotechnology, health science, material science, medical or food analysis) or engineering (e.g. chemical engineering, environmental engineering, materials or mechanical engineering) discipline is preferred.

- 2. The MSc in the field of Chemical Technologies for Health and Materials is a new programme. It is an inter-disciplinary programme extending one and a half year of full-time study.
- 3. It is a chemistry-empowered innovative and comprehensive MSc programme that strengthens students' knowledge to cope with ever-evolving challenges in the health and materials industries. It provides skill-infused interdisciplinary training with extensive hands-on experience to cater for the academic aspirations and career developments.
- 4. Students are expected to participate in class discussion and lab sessions. There may be classes on weekday evenings (6:30-9:00 pm), and occasionally classes or lab work on weekends. Written work forms an important part of the programme, and includes a project dissertation of approximately 20,000 words. (All written and oral communication is in English).
- 5. Applications for a taught postgraduate programme can be via our on-line application system at https://admissions.hku.hk/tpg or https://www.scifac.hku.hk/prospective/tpg/MSCTHM.
- 6. The Regulations and Syllabuses for the above programme can also be viewed at https://chemistry.hku.hk/ (subject to approval).
- 7. The results of the admissions exercise are expected to be announced as soon as possible but not later than August 2024. Applicants who do not receive any notification of their application results in early September are welcome to contact Department of Chemistry (tel. no. 2859 7919; email: tpgchem@hku.hk.) to enquire about their results.
- 8. Application period

Applications are processed continuously. Early application is advantageous.

Non-local applicants: 12:00 noon (GMT +8), April 30, 2024

Local applicants: 12:00 noon (GMT +8), June 28, 2024

Applicants who require a student visa should submit their applications as early as possible, as it takes about 3 months to process the entry visa and late applicants may not meet the commencement date.

November 2023