



Master of Science in the field of **CHEMICAL TECHNOLOGIES** for **HEALTH** and **MATERIALS**

Nurture future professionals to navigate the ever-evolving chemical industry



The Programme

- 1.5 years full-time, to deepen knowledge and key skills set
- Applications of chemical technologies in health and materials are highlighted, with particular focus on drug discovery and the development of novel materials.
- The contents cover a wide range of subjects from drug design and synthesis, quality assurance, modern analysis techniques, to energy harvesting, conversion and storage, and technology transfer.
- Fostering an innovative mindset, with advanced transferable skills and ample opportunities for hands-on experience.



**Host
Department of Chemistry**



Admissions Requirements

- A Bachelor's degree in Science or Engineering
- Preference will be given to those specialising in related science or engineering disciplines (e.g. chemistry, biochemistry, material science, biotechnology, medical science, health science, analytical science, chemical engineering, environmental engineering, materials or mechanical engineering)
- Fulfil the University Entrance Requirements



Application Deadline

Non-local applicants: 12:00 noon (GMT +8), April 30, 2024
Local applicants: 12:00 noon (GMT +8), June 28, 2024



Online Application
admissions.hku.hk/tpg/

Programme Details
bit.ly/mscfchem



2024-25 (September 2024 intake)



Enquiries

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