



College of Biomedicine

香港城市大學
City University of Hong Kong

College of Biomedicine

生物医学院

Established on 1 January 2025, the College of Biomedicine leverages CityUHK's strengths in biomedical engineering, biomedical sciences, neuroscience, and digital medicine, with a vision to become a global leader in interdisciplinary education, research, and innovation for biomedicine and health.

生物医学院于2025年1月1日成立，发挥城大在生物医学工程、生物医学科学、神经科学及数码医学等方面的科研实力，透过突破性的跨学科研究，为生命和健康科学等议题提出解决方案。

The College is committed to fostering a comprehensive educational platform that prepares students for diverse and dynamic careers in biomedical sciences and engineering. At the same time, it advances frontier research in life sciences and health technologies to deepen understanding of life and disease and to address global healthcare challenges.

学院致力提供一个全面的教育平台，为学生在毕业后投身充满多样性和活力的生物医学科学和工程领域的职业生涯做好准备。同时，在生命科学和健康技术方面进行前沿研究，促进各界对生命和疾病的理解，应对全球医疗和健康挑战。

Constituent Units: 包括三个学系：

- Department of Biomedical Engineering 生物医学工程学系
- Department of Biomedical Sciences 生物医学科学系
- Department of Neuroscience 神经科学系

Master's Programmes 硕士课程

Department of Biomedical Engineering 生物医学工程学系

Master of Science in Biomedical Engineering 理学硕士(生物医学工程)

EXPLORE appropriate scientific and technological development in healthcare related industry that is of benefit to the society;

研究有利于全社会的医疗保健工业领域的科技进步

ADDRESS the issues and challenges related to the development of biomedical instruments, systems and devices;

提出关于医疗器械，系统以及设备等方面存在的问题和挑战

APPLY state-of-the-art technologies to generate creative solutions to improve healthcare products by using biomedical approach;

运用最先进的技术产生创新性的解决方案，利用生物医学方法改进医疗保健产品

APPLY knowledge of designing, implementing, manufacturing and evaluating equipment that can advance biomedical engineering practice.

运用设计、实施、制造和评估设备方面的知识技能，推动生物医学工程学的实际应用

Normal Period of Study:

- Full-time: 1 year
- Part-time / Combined mode:
 - 1.5 years (via Dissertation)
 - 2 years (via Taught Courses)

Medium of Instruction and Assessment:

- English

Tuition Fee:

- Self-financed programme
- For the latest information on tuition fees, please visit the Chow Yei Ching School of Graduate Studies website.

正常修读年期:

- 全日制: 1 年
- 非全日制 / 混合模式:
 - 1.5 年 (论文模式)
 - 2 年 (授课模式)

授课及评核语言:

- 英语

学费:

- 自费课程
- 有关学费的最新资料，请浏览周亦卿研究生院网站。

课程网页:



Contact Us 课程查询

E. bmego@cityu.edu.hk

W. <https://www.cityu.edu.hk/bme/>

Department of Biomedical Sciences

生物医学科学系

Master of Science in Health Sciences and Management 理学硕士(健康科学与管理)

Master of Science in Health Sciences and Management is organized as an interdisciplinary programme among Department of Biomedical Sciences (BMS), Department of Management Sciences (MS), and Department of System Engineering and Engineering Management (SEEM)

理学硕士（健康科学与管理）课程由生物医学系、管理学系和系统工程学系共同授课，涵盖生物医学、健康科学和管理的学术知识，结合实践技能培训

The programme enhances the academic and practical capabilities of students with backgrounds in biomedical studies and health-related disciplines.

本课程不仅教授健康科学和管理的学术研究技能，还为对生物医学研究感兴趣的学生提供攻读博士学位和发展科研事业的能力

Graduates will be equipped with academic knowledge to become managers and engineers of pharmaceutical companies and health related organisations, and scientists or technicians in different research areas in life sciences and health related fields.

毕业生将具备专业知识，能够在医疗保健与管理领域的跨学科行业就业，包括医疗服务机构、非盈利组织、医疗保险公司、公共卫生单位等。可担任经理、监察员、工程师等角色，在香港和内地拥有广阔的就业机会与发展前景

Normal Period of Study:

- Full-time: 1 year
- Part-time / Combined mode: 2 years

Medium of Instruction and Assessment:

- English

Tuition Fee:

- Self-financed programme
- For the latest information on tuition fees, please visit the Chow Yei Ching School of Graduate Studies website.

正常修读年期:

- 全日制: 1 年
- 非全日制 / 混合模式: 2 年

授课及评核语言:

- 英语

学费:

- 自费课程
- 有关学费的最新资料，请浏览周亦卿研究生院网站。

课程网页:



Contact Us课程查询

E. bms.go@cityu.edu.hk

W. <https://www.cityu.edu.hk/bms/>

Department of Neuroscience 神经科学系

Master of Science in Neuroscience 理学硕士（神经科学）

Provide students with diverse background of undergraduate education with updated knowledge and practical techniques of basic and translational neuroscience.

为具有不同本科教育背景的学生提供基础和转化神经科学的最新知识

Provide students with knowledge and encourage them to critically think about emerging neuroscience and neuroscience-related interdisciplinary research, technology, education, and industries, and to prepare them for a career in this growing multi-disciplinary field.

为学生提供知识，鼓励他们批判性地思考崭新的神经科学跨学科研究、技术、教育和行业，并为他们在这个不断发展的多学科领域的职业生涯做好准备

Educate healthcare and non-healthcare professionals with updated relevant knowledge of neuroscience and neuropsychiatric disorders.

以最新的神经科学和神经精神疾病相关知识对医疗保健和非医疗保健

A new stream — Human and Artificial Intelligence — has been introduced to our master's programme in the 2025-26. This stream will cover topics such as human-AI interaction, neural networks, and the ethical applications of artificial intelligence, providing students with broader training opportunities.

本学年我们将在硕士学位课程中增加一个新方向 - 人类与人工智能方向。新方向将涵盖人类与人工智能、神经网络以及人工智能的道德应用等主题，为学生提供更广泛的培训

Normal Period of Study:

- Full-time: 1 year
- Part-time / Combined mode: 2 years

正常修读年期:

- 全日制: 1 年
- 非全日制 / 混合模式: 2 年

Medium of Instruction and Assessment:

- English

授课及评核语言:

- 英语

Tuition Fee:

- Self-financed programme
- For the latest information on tuition fees, please visit the Chow Yei Ching School of Graduate Studies website.

学费:

- 自费课程
- 有关学费的最新资料，请浏览周亦卿研究生院网站。

课程网页:



Contact Us 课程查询

E. ns.go@cityu.edu.hk

W. <https://www.cityu.edu.hk/neuro/>