

JS4550 Bachelor of Science in Biomedical Sciences 生物醫學理學士課程（聯招編號：JS4550）

BSc in Biomedical Sciences Programme

The **Bachelor of Science in Biomedical Sciences Programme** is a four-year, full-time undergraduate programme which aims to provide students with an integrated and holistic training in biomedical sciences. Adopting a multi-disciplinary approach and with a global perspective across the curriculum, the programme will provide solid training, coupling theories with practical and hands-on experiences to the students. We also offer different **Concentration Areas** to prepare the graduates for diversified career paths in scientific research, health system policy and management, or clinical, pharmaceutical, diagnostics and healthcare related professions.

生物醫學理學士為4年全日制學位課程，旨在提供綜合和全面的生物醫學學科訓練。透過跨學科教育並結合理論與實踐的培訓，本課程將會為本地及亞太區、以至國際生物醫學研究界、醫療服務系統政策與管理、臨床醫藥開發、診斷及醫療保健服務等，注入擁有紮實訓練的專才或科研人才，兼具備環球視野的領袖。為配合以上宗旨，本課程設有不同的**專修範圍**，以裝備畢業生得到相關的實踐經驗。

Key features of BSc in Biomedical Sciences:

- **Relate basic biomedical science** knowledge and research in the **clinical, pharmaceutical and healthcare** settings;
探討**基礎生物醫學科學**與**臨床、製藥及醫療**等的聯繫；
- **Interdisciplinary** with a **global perspective** across the curriculum;
著重**跨學科教育**及具備**環球視野**之元素；
- Course **co-taught** with **clinical departments** and other Schools of the Faculty;
臨床學系及醫學院內其他部門**參與教學**；
- **Three Concentration Areas** which provide options for students (**viz. Biomedical Research, Strategic Management and Entrepreneurship, Health Services and Consultation**), supplemented by the relevant **Experiential Learning** activities. This arrangement is the first of its kind to be included in a biomedical science-based undergraduate programme in Hong Kong;
三個專修範圍供學生選修（**生物醫學研究，企業與策略管理，及健康服務與諮詢**），各設有相關的**體驗學習**活動，此安排為本地**生物醫學課程**首創；
- Research scholarships are available to support **overseas research or internship programme**.
本院設獎學金資助**海外研究或實習計劃**。