



BACHELOR OF SCIENCE WITH HONOURS IN MEDICAL LABORATORY SCIENCE

醫療化驗科學榮譽學士

Programme Code:

BSCHMLSJ1

JUPAS Code:

JSSU67



**Programme
Website**



香港都會大學
護理及健康學院
Hong Kong Metropolitan University
School of Nursing and Health Sciences

2026-2027

INTRODUCTION

This programme equips students with essential skills and knowledge for immediate entry into medical laboratory practice. It delivers comprehensive academic and professional training in medical laboratory science, aligned with Hong Kong Medical Laboratory Technologists Board accreditation requirements. Supported by the Education Bureau's Enhancement and Start-up Grant Scheme, the programme is currently undergoing accreditation by the Board.



PROGRAMME INFORMATION

Programme Mode:	Face-to-face
Duration of Study:	4 years (Full-time)
Medium of Instruction:	English
Credit-units:	135 credit-units
Tuition Fee:	Tuition subsidy: SSSDP Subject to the latest announcement by the University

Online Application



ADMISSION REQUIREMENTS

JUPAS: Year 1 Entry

Hong Kong Diploma of Secondary Education (HKDSE)

- Chinese Language: Level 3 or above
- English Language: Level 3 or above
- Mathematics (Compulsory Part): Level 2 or above
- Citizenship and Social Development: Attained; and
- TWO Elective Subjects: Level 2 or above
- Preferably Biology, Chemistry, and Science: Combined Science (Biology and Chemistry)

Admission Requirements



Non-JUPAS: Year 1 Entry only

- Please scan the QR code to view HKMU's admission requirements.

Applicants who are shortlisted will be invited to an admission interview. Passing this interview is essential for the application to be deemed successful.

PROGRAMME FEATURES

Medical laboratory science comprises five disciplines: **clinical hematology and transfusion science**, **clinical chemistry and immunology**, **medical microbiology**, **anatomical and cellular pathology**, and **molecular diagnostics**. Other sub-specialties are taught throughout the curriculum. Clinical placement opportunities will be available to all students enrolled in the programme.

PROGRAMME AIMS

The programme enables students to apply MLS principles in real-world settings, demonstrating leadership, collaboration, and analytical skills to resolve health issues through research and ethical practice. Graduates excel in bilingual communication, innovative inquiry, and community awareness, enhancing healthcare quality and the profession's societal impact in Hong Kong and beyond.



PROFESSIONAL RECOGNITION & CAREER PROSPECTS

Professional Recognition : The programme is thoughtfully structured to meet the accreditation requirements of the Hong Kong Medical Laboratory Technologists Board, with the accreditation assessment currently underway. Upon successful accreditation, graduates will be eligible to register as Medical Laboratory Technologists, thereby ensuring full professional recognition and the ability to practice in regulated healthcare settings.

Career Prospects : Graduates enjoy diverse career opportunities in public and private hospitals, government and commercial laboratories, as well as medical and pharmaceutical industries. They can also advance into scientific research, development roles, or pursue further studies through postgraduate programmes such as MSc, MPhil, or PhD to deepen expertise and leadership in the field.

PROGRAMME STRUCTURE

The four-year full-time programme, comprising 135 credit-units, provides a strong foundation in medical laboratory science through 114 credit-units of programme courses, alongside 6 credit-units of University English, 6 credit-units of General Education, and 9 credit-units of University Core courses. It prepares students for professional practice while fostering personal and intellectual growth.



Programme Courses
(114-cru)



English Language
Courses (6-cru)



General Education
Courses (6-cru)



University Core
Courses (9-cru)



Mental Health
First Aid

Remarks: cru refers to credit-unit(s).



ENQUIRY

Registry (Admission)



(852) 3120 2589



regadmug@hkmu.edu.hk

School of Nursing & Health Sciences (Programme Administration)



(852) 2768 5939



mls@hkmu.edu.hk

Programme Leader

Dr Kelvin CHAN Yuen-kwong

