



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

# DOCTOR OF CLINICAL SCIENCE

## 臨床科學博士

## 2024/25



## Introduction

This programme aims to equip healthcare professionals with the advanced knowledge and skills essential for implementing evidence-based practice, translating research findings into clinical practice, tackling complex healthcare challenges, advancing their professional knowledge and development, and eventually assuming leadership roles in their respective fields.

The programme strives to improve service quality and reduce health-related burdens by equipping graduates who can contribute to healthcare systems in Hong Kong, the Greater Bay Area, the wider Mainland, and globally. These graduates will be equipped to meet the evolving needs of clinical science.

## Programme Information

Programme Code:	DCSc
Programme Mode:	Face-to-face
Duration of Study:	3 years (full-time mode) / 4 years (part-time mode)
Medium of Instruction:	English
Courses & Credit-Units:	5 courses (4 core courses + 1 elective course), with a total of 27 Credit-Units
Tuition Fee:	HK\$255,600 (full-time mode) HK\$317,700 (part-time mode) (for admission in 2024/25)



## Programme Features

- ✧ The programme highlights the importance of evidence-based practice and professional advancement in a rapidly changing healthcare environment.
- ✧ By fostering critical thinking and a dedication to skill enhancement, the programme aims to empower healthcare professionals to improve patient outcomes and deliver holistic care that addresses the needs of the whole person.

## Programme Aims

Upon successful completion of the programme, students should be able to:

- ✦ Apply updated knowledge and skills in hospital and community settings to advance clinical practice, holistic care and service;
- ✦ Critically evaluate existing evidence, translate evidence into clinical practice, and develop research to advance clinical services and enhance healthcare outcomes;
- ✦ Develop and apply effective strategies for implementing evidence-based programmes to improve processes and outcomes in health services;
- ✦ Integrate practice, education and research to address the health needs of society more effectively;
- ✦ Demonstrate leadership by optimising resources and enhancing the quality and safety of clinical practice and health services.

## Admission Requirements

- ✦ Hold a Master's degree in a health-related discipline, including but not limited to medicine, nursing, pharmacy, physiotherapy, occupational therapy, radiotherapy, midwifery, dietetics, nutrition, social work, medical technology, laboratory science, genetic counselling, physician associate or health administration;
- ✦ Demonstrate English proficiency as specified by the University's admission requirements; and
- ✦ Satisfy the application evaluation with
  - i. a statement of overall career goals and specific research interests; and
  - ii. an oral justification of their suitability for doctoral education

## Career Prospects & Professional Recognition

- ✦ Graduates of the programme are poised to gain a distinct competitive advantage in the job market, positioning them favourably for enhanced career prospects. The comprehensive curriculum and rigorous training will equip graduates with the necessary knowledge, skills, and expertise to excel in their field.
- ✦ Graduates have diverse and promising career prospects in clinical leadership, research and academia, clinical consultancy, health policy and administration, education and training, and global health and public health. Their advanced clinical expertise, research skills, and ability to translate evidence into practice positions them well for impactful and fulfilling careers in their healthcare fields.

# Programme Structure

Course Code	Course Title	Credit-Units
<b>Core Courses (compulsory)</b>		
HSCI 9701NEF	Scientific Practice and Clinical Research	6
HSCI 9702NEF	Advanced Clinical Research Methods and Statistics	9
HSCI 9703NEF	Medical Ethics and Scholarly Writing	6
HSCI 9704NEF	Health Policy Advocacy and Leadership	3
<b>Elective Courses (select one)</b>		
HSCI 9705NEF	Big Data and Biomedical Informatics	3
HSCI 9706NEF	Implementation Science	3

## Enquiry

### Registry (Admission)

 (852) 2768 6606  [regro@hkmu.edu.hk](mailto:regro@hkmu.edu.hk)

### School of Nursing & Health Studies (Programme Administration)

 (852) 3970 2972  [icplai@hkmu.edu.hk](mailto:icplai@hkmu.edu.hk)

## Programme Leader

**Dr Agnes LAI (Associate Professor)**

## Application Deadline:

17 May 2024 (Full-Time Mode)

30 June 2024 (Part-Time Mode)



Programme  
Website



Online  
Application