

PolyU's Department of Health Tech announces new master's degree programmes in Hong Kong

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First cohorts of students will begin their study in September 2024



The Department of Health Technology and Informatics (HTI) is currently introducing three new master's degree programmes: MSc in Medical Data Science (MSc MDS), Master of Medical Imaging (MMI), and Master of Medical Laboratory Science (MMLS). The first cohorts of students for these programmes will begin their study in September 2024.

HTI is a key component of the Faculty of Health and Social Sciences at The Hong Kong Polytechnic University (PolyU). HTI has approximately 40 academic and teaching/clinical staff, 25 administrative/support personnel, 150 research students and staff, 250 postgraduate students, and 700 undergraduate students. The department specialises in two major healthcare disciplines: Medical Laboratory Science and Radiography.

Medical Data Science (MDS), a new strategic area in HTI, is a multidisciplinary field that merges medicine, data science and computer science to analyse and interpret large volumes of medical data. With the rapid advancements in artificial intelligence, genomics, and biomedical fields, there is a high demand for professionals with a strong background in medical data analytics.

The MMI and MMLS programmes aim to educate and train non-healthcare BSc holders through two-year full-time studies, enabling them to register with the respective regulatory boards as Diagnostic Radiographers and Medical Laboratory Technologists, respectively. Registered professionals are in high demand in these two professions.