



# Master of Science in Genomics and Bioinformatics

## 基因組學及生物信息學理學碩士

### Features

- To train personnel who are interested in joining the emerging industry in genomics, bioinformatics and personalized medicine
- To enable doctors, technicians and research staff to conduct genomics and bioinformatics research projects in their career
- To enrich knowledge in genomics and bioinformatics via lectures, workshops and hands-on experience

### Period of Study

One-year full-time (195 contact hours) /  
Two-year part-time (183.25 contact hours)

### Courses

- Introduction to Programming
- Introduction to Molecular Biology and Genetics
- Bio-computing and Statistics
- Genomics: Basic Concepts and Applications
- Theories and Algorithms in Bioinformatics
- Systems Biology
- Genome Informatics
- Research Project

### Recognition

- The Master of Science in Genomics and Bioinformatics is a quotable qualification approved by the Medical Council of Hong Kong.
- This course has been included in the list of reimbursable courses under Continuing Education Fund. (Expired on 5 Dec 2027, subject to the re-approval status by the LWB.)
- This course is recognised under the Qualifications Framework (QF Level 6).
- For CME/CPD accreditation by the Hong Kong Academy of Medicine, please refer to our website.

### Information Sessions

Date: 19/11/2025 (Wednesday) and  
21/11/2026 (Wednesday)  
Time: 7:00pm - 8:00pm  
Platform: ZOOM (registration required)



QR code  
for  
registration

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