



Master of Science in
Genomics and Bioinformatics

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 project in their career
- To enrich knowledge in genomics and bioinformatics via lectures, workshops and hands-on experience

Period of Study

One-year full-time / Two-year part-time

Courses

- Introduction to Programming
- Introduction to Molecular Biology and Genetics
- Bio-computing
- 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.

Information Session

Month:	October or November 2019
Time:	7-8 pm
Venue:	School of Continuing and Professional Studies (CUSCS), East Ocean Centre, 98 Granville Road, Tsim Sha Tsui (Hung Hom MTR Station Exit D1)
Remarks:	Dates and classrooms will be announced in our website in early October 2019

Application deadlines

30 April 2020

Online application

<https://www.gs.cuhk.edu.hk/admissions/programme/medicine>

Application will be processed on a rolling basis. Therefore, early application is strongly recommended.

Address:

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