

Bachelor of Science in
Biotechnology, Entrepreneurship
& Healthcare Management



B E H M

Entrepreneurship
& Business Analysis

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Biotechnology, Entrepreneurship
& Healthcare Management

Biotechnology &
Healthcare Management

The First 3-in-1 Programme in Asia

5 Good reasons why choosing BEHM Programme

To solidify and associate learning
experience with real-world
business through:

- Group Projects
- Mentorship
- Internship

Students shall have the valuable opportunity to be mentored by
external advisors from different industries

Every student is assigned two Academic Advisors from two
different Faculties, who provide diverse academic and general
advice on issues such as course selection, guided study, research
opportunities and adaptation to University learning mode.

Our students have the access to a multitude of exchange programmes,
and can spend a summer, a semester, or even a full academic year
abroad like Austria, Sweden, Switzerland, Korea, etc. There are three
types of exchange opportunities: University-wide Exchange, College-
based Exchange, and Faculty / Departmental Exchange

CUHK InnoPort is the habitat for CUHK innovators and entrepreneurs,
which offers various funding and incubation programmes to support
entrepreneurship building, for example:

- Startup mentorship and internship programme
- Entrepreneurship education, bootcamp and competition
- Technology Start-up Support Scheme for Universities
- PILOTS LITE Programme for Start-ups

Active
Learning

Strong
Relationship

Academic
Advisory
System

Exchange
Programme

Supports for
Entrepreneurship
Building



Cross-disciplinary training by Faculties of Science, Medicine and Business Administration

This Integrated 3-in-1 BEHM programme is the first in Asia designed for talented students to develop careers in biotechnology, entrepreneurship, business analysis, and healthcare management. Nurturing leaders in time for solving the pressing public health problems around the world.

Dr. Anson AU YEUNG

Member, BEHM Programme Committee
Assistant Dean, CUHK Business School
Director, ABS Programme & IBCE Programme



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Prof. Eliza WONG

Member, BEHM Programme Committee
Associate Director, JC School of Public Health
and Primary Care Director, BSc in Public
Health Programme

Analytical training to connect scientific knowledge to REAL-WORLD Business

Our active learning approach enhances students' knowledge and problem-solving skills across disciplines. They gain valuable advice from professors of different faculties who guide them through the training journey as well as the special capstone projects.

Prof. Eliza WONG

Member, BEHM Programme Committee
Associate Director, JC School of Public Health and Primary Care
Director, BSc in Public Health Programme

Biotechnology knowledge with an emphasis on the applications on BIOMEDICAL and ENVIRONMENTAL issues

They will familiarise themselves with various models and policies relevant to biotechnology and healthcare sectors. Our strong industry and institutional network for internship and exchange will increase the competitiveness of our graduates in the professional market.

Dr. Ann LAU

Member, BEHM Programme Committee
Associate Director, School of Biomedical Sciences
Director, BSc in Biomedical Sciences Programme



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Member, BEHM Programme Committee
Associate Director, School of Biomedical Sciences
Director, BSc in Biomedical Sciences Programme



Prof. Hon-Ming LAM

Member, BEHM Programme Committee
Choh-Ming Li Professor of Life Sciences, SLS
Director, Molecular Biotechnology Programme

Sense and skills in ENTREPRENEURSHIP and HEALTHCARE MANAGEMENT

Our university offers funding and incubation programmes in addition to existing government support, the young innovators and entrepreneurs are undoubtedly assured of a rewarding future. Other than leading start-up companies, graduates can also develop as consultants and business advisors in life sciences, biotechnology and healthcare companies.

Prof. Hon-Ming LAM

Member, BEHM Programme Committee
Choh-Ming Li Professor of Life Sciences, SLS
Director, Molecular Biotechnology Programme

Together, be the game changers!

The BEHM Programme empowers students not only knowledge, but also analytical mindset which will be crucial in the future world, whether it is about technology and innovation or healthcare, our graduates will be the ones making impressive impact, influencing the development.

Prof. Jack WONG

Director, BEHM Programme
Associate Professor, School of Life Sciences



Prof. Jack WONG

Director, BEHM Programme
Associate Professor, School of Life Sciences

Curriculum

2 Concentrations

- 1) Biotechnology Entrepreneurship and Innovation
- 2) Healthcare and Biomedicine Analytics

Faculty Package



Introduction to Biological Sciences



Foundation Course for Health Sciences II



Management

Required Courses

- Introductory Financial Accounting
- Economics for Business Studies I
- Introduction to Molecular Biotechnology
- Statistical Analysis for Business Decisions
- Financial Management
- Foundations in Public Health
- Operations Management
- Principles of Infectious Diseases
- Business and Social Aspects of Biotechnology
- Internship
- Capstone Project I
- Capstone Project II
- Health and Social Care Policy in Ageing
- Introduction to Bioethics
- Theories and Concepts of Health Behaviours

Career Prospects

The interdisciplinary education affords students a plethora of career opportunities in the fields of **biotechnology, medical science, public health and business**:

- Leaders in the start-ups in advanced life science, health-technology, and environment solutions
- Business consultants and analysts for science and technology firms
- Management in healthcare and medical institutes



Admission Requirements

JUPAS (JS4725)

For local students applying with HKDSE results, 5 subjects will be taken into consideration as follows:

Four Core Subjects

- Level 3 in Chinese Language
- Level 3 in English Language
- Level 3 in Mathematics
- Attained in Citizenship and Social Development

Two Electives

- Level 3 in Biology/Chemistry
- Level 3 in Category A/Category C subject

****Subjects with 1.5 weighting: The best two subjects of English, Biology or Chemistry**
****Best of Biology/Chemistry must be included in the score calculation**

Non-JUPAS

For students applying with other examination results, please refer to the admission requirements as follows:

International Baccalaureate (IB)

Good grades in:

- Biology/Chemistry (preferably in HL)
- Mathematics subject(s)

GCE/International A-Level

Good grades in three A-Level subjects, including

- Biology/Chemistry
- Mathematics subject(s)

Other high school/public examinations

Good grades in:

- Biology/Chemistry
- Mathematics subject(s)

*International students who require a student visa to study in Hong Kong can apply for our programme through the "International Students Admissions Scheme". For details of application, please visit the website of Office of Admissions and Financial Aid, CUHK:





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