



THE HONG KONG
POLYTECHNIC UNIVERSITY
香港理工大學



DEPARTMENT OF
APPLIED BIOLOGY AND
CHEMICAL TECHNOLOGY
應用生物及化學科技學系

Master of Science in **Biopharmaceutical Development and Commercialization**

**Biopharma Innovation Empowerment:
Shaping Industry Leaders of Tomorrow**



**2024 September
Entry**



**First Biotech-Focused Entrepreneurship MSc
Programme in HK**



**First MSc Offers Biotech Companies Internship
Opportunities in China or Hong Kong**



**Bridging Theory and Practice in Knowledge
Transfer and Entrepreneurship**



**Hands-On Experience with State Key Laboratory
of Chemical Biology and Drug Discovery Projects**

Entry Requirements

- Applicants are required to have a Bachelor's degree in Biological Sciences, Chemistry or related disciplines or the equivalent
- Relevant working experience in the field is preferred.



Admission



Programme Details

**Deadline for application:
30 April 2024**

Enquiry: msc.bdc@polyu.edu.hk

Programme Aims

- To provide a deep understanding of biopharmaceutical science through coursework and internships
- To teach the lifecycle of biopharmaceutical products, from R&D to commercialization
- To develop critical thinking skills to innovate within the biopharmaceutical sector
- To foster a holistic perspective, integrating science, regulation, business, and ethics
- To prepare graduates for diverse roles in the biopharmaceutical industry

Career Prospects

- Executive Roles in Biotech Company
- Business Development Manager
- IP paralegal
- Laboratory Manager
- Regulatory Affairs Specialist



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生物医药研发及 产业化理学硕士

生物制药新视野，培育明日领袖



2024年9月入學



香港首个生物科技企业硕士课程



香港首个提供中国或香港生物科技公司实习机会的课程



融合理论与实践，推动知识转移与
创业创新



化学生物学及药物研发国家重点实
验室项目实践经验

课程目的

- 通过课程和实习提供对生物制药科学的深入理解
- 教授生物制药产品的生命周期，从研发到商业化
- 培养创新生物制药领域的批判性思维能力
- 全方位培育视野，融合科学、监管、商业及伦理
- 为毕业生在生物制药行业中的多样化角色做好准备

入学要求

- 拥有生物科学、化学或相关学科的学士学位，或者来自认可大学的等同标准的资格
- 优先考虑具有至少一年相关工作经验的申请人

申请



课程介绍



就业前景

- 生物技术公司的任何高管职位
- 商务拓展经理
- 知识产权专家
- 实验室经理
- 监管事务专员

申请截止日期：

2024 年 4 月 30 日

查询: msc.bdc@polyu.edu.hk