

COURSE DETAIL

BIOTECHNOLOGY INDUSTRY AND ENTREPRENEURSHIP

Country

Hong Kong

Host Institution

University of Hong Kong

Program(s)

University of Hong Kong

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Bioengineering

UCEAP Course Number

108

UCEAP Course Suffix**UCEAP Official Title**

BIOTECHNOLOGY INDUSTRY AND ENTREPRENEURSHIP

UCEAP Transcript Title

BIOTECH IND & ENTRE

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

The course provides an overview of the innovative developments in biotech industry and useful tools in learning how an exciting research idea can be turned into a viable business. It introduces the entrepreneurial process with a focus on the biotechnology industry. The course provides a thoughtful, practical guide to the process of successfully launching an entrepreneurial venture. It places a special emphasis on the decision to become a biotech entrepreneur and how to develop successful business ideas. It also discusses the process of moving from an idea to a biotech firm. Topics on intellectual properties, patent laws, patent application process, licensing and fundraising are covered. Throughout the course, guest entrepreneurs, managers and directors of the biotech industry present case studies and explain their involvement in various biotech and pharmaceutical companies. Prerequisites: BIOL1110, NOT for Year 1 students.

Language(s) of Instruction

English

Host Institution Course Number

BIOL2409

Host Institution Course Title

BIOTECHNOLOGY INDUSTRY AND ENTREPRENEURSHIP

Host Institution Course Details

https://webapp.science.hku.hk/sr4/servlet/enquiry?Type=Course&course_code=BIOL2...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Biology

Course Last Reviewed

2025-2026

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