

City University of Hong Kong
Course Syllabus

offered by College of Biomedicine
with effect from Semester A 2026/27

Part I Course Overview

Course Title: Overseas Research Project

Course Code: CBM4001

Course Duration: One semester

Credit Units: 3

Level: B4

Arts and Humanities

Study of Societies, Social and Business Organisations

Proposed Area:
(for GE courses only)

Science and Technology

Medium of Instruction: English

Medium of Assessment: English

Prerequisites:
(Course Code and Title) Nil

Precursors:
(Course Code and Title) To be specified by the supervisor of the project

Equivalent Courses:
(Course Code and Title) Nil

Exclusive Courses:
(Course Code and Title) Nil

Part II Course Details

1. Abstract

(A 150-word description about the course)

This course aims to offer students the opportunity to conduct research under the supervision of distinguished professors at world-class research institutes or universities. During the designated period, students will engage in hands-on projects across various disciplines in an international setting. Students will collaborate with leading researchers, gain valuable cross-cultural experiences, and enhance their academic and professional skills. Through this course, students will learn to work independently, apply and integrate knowledge acquired from other courses, think critically and creatively, and communicate their findings.

2. Course Intended Learning Outcomes (CILOs)

(CILOs state what the student is expected to be able to do at the end of the course according to a given standard of performance.)

No.	CILOs [#]	Weighting* (if applicable)	Discovery-enriched curriculum related learning outcomes (please tick where appropriate)		
			A1	A2	A3
1.	<u>Critical Thinking and Problem Solving</u> Critically evaluate research questions, design experiments, and solve complex problems within a global research context.	25%		√	
2.	<u>Data Analysis and Interpretation</u> Gain proficiency in collecting, analyzing, and interpreting data using appropriate methodologies, and effectively communicate findings.	25%	√	√	
3.	<u>Cross-Cultural Competence</u> Enhance understanding and appreciation of diverse cultures, fostering effective collaboration and communication in international research settings.	25%	√	√	
4.	<u>Professional and Academic Growth</u> Strengthen research skills and professional development through mentorship, workshops, and practical experience, preparing for future academic or career pursuits.	25%		√	√
		100%			

* If weighting is assigned to CILOs, they should add up to 100%.

Please specify the alignment of CILOs to the Gateway Education Programme Intended Learning outcomes (PILOs) in Section A of Annex.

A1: Attitude

Develop an attitude of discovery/innovation/creativity, as demonstrated by students possessing a strong sense of curiosity, asking questions actively, challenging assumptions or engaging in inquiry together with teachers.

A2: Ability

Develop the ability/skill needed to discover/innovate/create, as demonstrated by students possessing critical thinking skills to assess ideas, acquiring research skills, synthesizing knowledge across disciplines or applying academic knowledge to real-life problems.

A3: Accomplishments

Demonstrate accomplishment of discovery/innovation/creativity through producing /constructing creative works/new artefacts, effective solutions to real-life problems or new processes.

3. Learning and Teaching Activities (LTAs)

(LTAs designed to facilitate students' achievement of the CILOs.)

LTA	Brief Description	CILO No.				Hours/week (if applicable)
		1	2	3	4	
	There will be no formal lecture. The students are required to meet regularly with their faculty supervisor and be self-motivated in carrying out their study.	✓	✓	✓	✓	Variable

4. Assessment Tasks/Activities (ATs)

(ATs are designed to assess how well the students achieve the CILOs.)

Assessment Tasks/Activities	CILO No.				Weighting*	Remarks	Allow Use of GenAI?
	1	2	3	4			
Continuous Assessment: <u>100</u> %							
Performance Evaluation by Host Lab	✓	✓	✓	✓	30%		No
Presentation		✓	✓	✓	35%		Yes
Written report		✓	✓	✓	35%		Yes
Examination: <u>0</u> % (duration: N/A hours, if applicable)							
* The weightings should add up to 100%.					100%		

The student's performance will be evaluated by the supervisor in the host lab. Upon completion of the research work, the student is required to deliver an oral presentation and submit a written report, with evaluation being conducted by faculty members of the home academic unit according to the comprehensiveness and competence of technical knowledge and understanding of the research topic.

Examination duration: N/A

Percentage of continuous assessment, examination, etc.: 100% by continuous assessment

To pass a course, a student must do ALL of the following:

- 1) obtain at least 40% of the total marks allocated towards continuous assessment (combination of assignments, pop quizzes, term paper, lab reports and/ or quiz, if applicable);
- 2) obtain at least 40% of the total marks allocated towards final examination (if applicable); and
- 3) meet the criteria listed in the section on Assessment Rubrics.

5. Assessment Rubrics

(Grading of student achievements is based on student performance in assessment tasks/activities with the following rubrics.)

Assessment Task	Criterion	Excellent (A+, A, A-)	Good (B+, B, B-)	Fair (C+, C, C-)	Marginal (D)	Failure (F)
1. Performance Evaluation by Host Lab	Engage effectively in research tasks and meet project objectives	High	Significant	Moderate	Basic	Not even reaching marginal levels
2. Presentation	Communicate verbally the rationale to conduct the study, experimental setup, data analysis, major findings, and conclusions	High	Significant	Moderate	Basic	Not even reaching marginal levels
3. Written report	Document the rationale to conduct the study, experimental setup, data analysis, major findings, and conclusions	High	Significant	Moderate	Basic	Not even reaching marginal levels

Part III Other Information (more details can be provided separately in the teaching plan)

1. Keyword Syllabus

(An indication of the key topics of the course.)

Independent research

2. Reading List

2.1 Compulsory Readings

(Compulsory readings can include books, book chapters, or journal/magazine articles. There are also collections of e-books, e-journals available from the CityU Library.)

Nil

2.2 Additional Readings

(Additional references for students to learn to expand their knowledge about the subject.)

Nil