

CSCI4003: CO-OPERATIVE EDUCATION PLACEMENT PROJECT FOR SCIENCE STUDENTS

Effective Term

Semester A 2022/23

Part I Course Overview

Course Title

Co-operative Education Placement Project for Science Students

Subject Code

CSCI - College of Science

Course Number

4003

Academic Unit

College of Science (SI)

College/School

College of Science (SI)

Course Duration

Non-standard Duration

Other Course Duration

8 months

Credit Units

0-6

Level

B1, B2, B3, B4 - Bachelor's Degree

Medium of Instruction

Other Languages

Other Languages for Medium of Instruction

Depending on host and host country: Chinese & English if host is in Hong Kong, Taiwan and Mainland English if host is English speaking or non-Chinese speaking countries

Medium of Assessment

English

Prerequisites

Same as the prerequisites of Final Year Projects of participating CSCI Departments

Precursors

Nil

Equivalent Courses

Final Year Projects of participating CSCI Departments

Exclusive Courses

FS4003 CES Placement Project

Part II Course Details**Abstract**

This course aims to provide students with the opportunity to:

- (a) integrate the knowledge they acquired in classroom and apply it in real work setting;
- (b) appreciate work ethics and professionalism in real work environment;
- (c) appreciate team work, group / organizational behaviour in a work environment; and
- (d) develop an understanding of the operation of industry, based on which students can further plan their career.

It is conducted at the host company/institution whereby students are jointly supervised by the host mentor and the CityU supervisor. Students will complete their Final Year Project at the host company/institution.

Course Intended Learning Outcomes (CILOs)

	CILOs	Weighting (if app.)	DEC-A1	DEC-A2	DEC-A3
1	As specified in the FYPs of participating Departments				

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.

Teaching and Learning Activities (TLAs)

	TLAs	Brief Description	CILO No.	Hours/week (if applicable)
1		As specified in the FYPs of participating Departments		

Assessment Tasks / Activities (ATs)

	ATs	CILO No.	Weighting (%)	Remarks (e.g. Parameter for GenAI use)
1	As specified in the FYPs of participating Departments		100	

Continuous Assessment (%)

100

Examination (%)

0

Assessment Rubrics (AR)

Assessment Task

As specified in the FYPs of participating Departments

Part III Other Information

Keyword Syllabus

As specified in the FYPs of participating Departments

Reading List

Compulsory Readings

Title	
1	As specified in the FYPs of participating Departments

Additional Readings

Title	
1	As specified in the FYPs of participating Departments