CSCI1001: EMPLOYABILITY FOR SCIENTISTS

Effective Term
Semester A 2023/24

Part I Course Overview

Course Title
Employability for Scientists

Subject Code
CSCI - College of Science
Course Number
1001

Academic Unit
College of Science (SI)

College/School
College of Science (SI)

Course Duration
Non-standard Duration

Other Course Duration
10 hours

Credit Units
0

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

Medium of Instruction
English

Medium of Assessment
English

Prerequisites
Nil

Precursors
Nil

Equivalent Courses
Nil

Exclusive Courses
Nil

Part II Course Details

Abstract

This course aims to enable students to explore their career aspirations through enhancing their self-discovery of their values, personality, interests and strengths. It introduces various career opportunities in popular employment sectors for science graduates. This course also aims to equip students with all the necessary skills in internship and graduate job applications. The students will understand the expectations and selection requirements of employers in networking, recruitment processes and workplaces.

Course Intended Learning Outcomes (CILOs)

	CILOs	Weighting (if app.)	DEC-A1	DEC-A2	DEC-A3
1	Be capable of identifying their strengths, competencies and career interests.		x	x	
2	Be familiar with the popular employment sectors for science graduates.		x	x	
3	Be able to write a CV and cover letter addressing employers' selection criteria.		x	x	
4	Be familiar with the typical selection methods.		x	x	
5	Be aware of the expectations of their behaviours in professional networking, recruitment processes and workplaces.		x	x	

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 self-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	Lecture	Lectures on the following topics will be conducted: · Smart career planning · CV writing tips · Interview techniques · Popular employment sectors for science graduates · Internship and workplace readiness training	1, 2, 3, 4, 5	2-hour lectures x 5 weeks

Assessment Tasks / Activities (ATs)

	ATs	CILO No.	Weighting (%)	Remarks
1	Attendence	1, 2, 3, 4, 5	90	
2	Assignment	3	10	

Continuous Assessment (%)

100

Examination (%)

0

Additional Information for ATs

Pass/Failure grade will be given based on the student’ s attendance. Students must achieve at least 80% attendance and submit their assignment (i.e. CV) in order to pass the course.

Assessment Rubrics (AR)

Assessment Task

1. Attendance

Criterion

At least 80% attendance for passing the course

Pass (P)

With at least 80% overall attendance

Failure (F)

With below 80% overall attendance

Assessment Task

2. Assignment

Criterion

Submission of a CV that includes a brief personal profile, education, work experience and key skills on time.

Pass (P)

Submit a CV on time

Failure (F)

Fail to submit a CV on time

Part III Other Information

Keyword Syllabus

Employability and career planning

Reading List

Compulsory Readings

	Title
1	LinkedIn Learning: Self-learning platform https://www.cityu.edu.hk/csc/deptweb/education/LinkedIn-Learning.htm
2	LinkedIn Learning: List of LinkedIn Learning Career Development Courses https://www.cityu.edu.hk/clc/download/LinkedIn_Learning_Career_Development_Courses.pdf

Additional Readings

	Title
1	Nil