CS3504: IT PROFESSIONAL PLACEMENT

Effective Term
Semester A 2024/25

Part I Course Overview

Course Title
IT Professional Placement

Subject Code
CS - Computer Science
Course Number
3504

Academic Unit
Computer Science (CS)

College/School
College of Computing (CC)

Course Duration
Two Semesters

Credit Units
0-12

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

Medium of Instruction
Other Languages

Other Languages for Medium of Instruction
English and other languages appropriate to the placement setting

Medium of Assessment
English

Prerequisites
Completed at least 25 credit units of CS courses and attained CGPA of 1.7 or above in semester prior to placement

Precursors
Nil

Equivalent Courses
Nil

Exclusive Courses
Nil

Part II Course Details

Abstract

This course aims to allow students the opportunity to appreciate a real (computer oriented) working environment; to relate concepts and principles of different subject areas learned to the 'real' environment; and to put into practice some of the methods, tools and techniques of the computer related disciplines of the programme.

Course Intended Learning Outcomes (CILOs)

	CILOs	Weighting (if app.)	DEC-A1	DEC-A2	DEC-A3
1	Develop a range of communication skills for different audiences (e.g. peer, client, manager or employer). Appreciate the role and functioning of IT in a business organization through observation of its operations and discovering the practice and standards.	25	x		
2	Demonstrate and work competently in skill-oriented aspect of the programme.	17		x	
3	Demonstrate and work effectively, independently and professionally.	30		x	
4	Demonstrate, collaborate and function effectively with IT and non IT personnel.	12		x	
5	Propose solution for problems through independent investigation.	16	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 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.

Learning and Teaching Activities (LTAs)

	LTAs	Brief Description	CILO No.	Hours/week (if applicable)
1		Student will participate special training arranged for CV writing and interview techniques and going through the job finding process	1, 2, 3, 4, 5	
2		Student will participate in pre/post-internship training seminars and reflection through writing interim and final reports	1, 2, 3, 4, 5	

| 3 | | Student will engage in actual internship work, supervision and feedback from working supervisor | 1, 2, 3, 4, 5 | |
| 4 | | Student will receive advise and feedback from academic supervisor | 1, 2, 3, 4, 5 | |

Assessment Tasks / Activities (ATs)

	ATs	CILO No.	Weighting (%)	Remarks (e.g. Parameter for GenAI use)
1	Interview performance in job finding / Actual internship work / Placement report / Feedback from company supervisor / Feedback from academic supervisor based on company visit and placement report	1, 2, 3, 4, 5	100	

Continuous Assessment (%)

100

Examination (%)

0

Additional Information for ATs

Assessment Tasks/Activities: (ATs are designed to assess how well the students achieve the CILOs.) Interview performance in job finding (CILOs #1) Actual placement work (CILOs #1, #4, #5) Placement report (CILOs #1, #2) Feedback from company supervisor (CILOs #2, #3, #4) Feedback from academic supervisor based on company visit and placement report (CILOs #2, #3)

Assessment Rubrics (AR)

Assessment Task

Interview performance in job finding

Criterion

1.1. Ability to get a job and show good performance

Failure (F)

Fail to get a job

Assessment Task

Actual placement work

Criterion

2.1. Ability to complete and fulfil all job duties

Failure (F)

Not even reaching margin level

Assessment Task
Placement report

Criterion
3.1 Ability to report and reflect on placement learning experience

Failure (F)
Not even reaching margin level

Assessment Task
Feedback from company supervisor

Criterion
4.1. Ability to achieve in overall performance

Failure (F)
Not even reaching margin level

Assessment Task
Feedback from academic supervisor

Criterion
5.1. Ability to perform in placement work, report and reflection

Failure (F)
Not even reaching margin level

Part III Other Information

Keyword Syllabus
Nil

Reading List

Compulsory Readings

	Title
1	Nil

Additional Readings

	Title
1	Nil