CS2613: SEMINARS ON CONTEMPORARY TECHNOLOGY

Effective Term
Semester A 2025/26

Part I Course Overview

Course Title
Seminars on Contemporary Technology

Subject Code
CS - Computer Science
Course Number
2613

Academic Unit
Computer Science (CS)

College/School
College of Computing (CC)

Course Duration
Two Semesters

Credit Units
0-2

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
CS2611 Seminars on Contemporary Technology I

Part II Course Details

Abstract

This course aims to increase the breadth of outlook of students in computer related topics. Upon completion, students should be able to:
1. know the current technological trends, social and ethical issues in computer related professions;
2. acquire knowledge through self-motivated, continuous and outside-class-room learning.

Course Intended Learning Outcomes (CILOs)

	CILOs	Weighting (if app.)	DEC-A1	DEC-A2	DEC-A3
1	Recognize the current technological trends, social and ethical issues in computer-related professions.	80	x		
2	Acquire knowledge through self-motivated, outside-class-room learning and discovery.	20		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	1	Approximately one seminar in different topics would be arranged. In total 7 to 8 seminars will be arranged per year	1	
2	2	Students are required to write reports based on the seminars they attended and the extended readings they conduct, and should participate in the online discussion forum of the course regarding the technology trends		

Assessment Tasks / Activities (ATs)

	ATs	CILO No.	Weighting (%)	Remarks ("-" for nil entry)	Allow Use of GenAI?
1	Attendance of the arranged seminars	1	50	N/A	No

2	Reflections and extended readings documented in the submitted reports for the seminars that students attended	1, 2	50	-	No

Continuous Assessment (%)

100

Examination (%)

0

Assessment Rubrics (AR)

Assessment Task

Attendance of the arranged seminars

Criterion

1.1. Attendence

Failure (F)

Not even reaching margin level

Assessment Task

Reflections and extended readings documented in the submitted reports for the seminars that students attended

Criterion

2.1. Ability to show appreciation of the technological trends and issues as well as self-learning

Failure (F)

Not even reaching margin level

Part III Other Information

Keyword Syllabus

This seminar course familiarize students with selected computer science topics presented in the format of seminar.

Example topics include computer architecture development, computer application systems in large corporations; computer graphics; FinTech; ArtTech; Human-Computer Interaction; creative media; product and technology trends; ethics in workplace; sustainability and green computing.

Reading List

Compulsory Readings

	Title
1	Nil

Additional Readings

	Title
1	Nil