

CS2611: SEMINARS ON CONTEMPORARY TECHNOLOGY I

Effective Term

Semester A 2025/26

Part I Course Overview

Course Title

Seminars on Contemporary Technology I

Subject Code

CS - Computer Science

Course Number

2611

Academic Unit

Computer Science (CS)

College/School

College of Computing (CC)

Course Duration

Two Semesters

Credit Units

0-1

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 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 DEC-A1 DEC-A2 DEC-A3 app.)			
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	1	
2	2	Students are required to write a report per semester	1, 2	

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	1, 2	50	-	No

Continuous Assessment (%)

100

Examination (%)

0

Assessment Rubrics (AR)

Assessment Task

Attendance of the arranged seminars

Criterion

1.1. Attendance

Failure (F)

Not even reaching margin level

Assessment Task

Reflections and extended readings documented in the submitted reports

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

Selected topics presented in the format of seminar. Example topics are: computer architecture development; computer application systems in large corporations; product and technology trends; ethics in workplace; sustainability and green computing.

Reading List

Compulsory Readings

Title	
1	Nil

Additional Readings

Title	
1	Nil