

Daily Induction Plan

Lecturer: Muhammad Aiman Syahmi Bin Haris

Subject: CP115

Week: 16

#	Day/Time	Class	Mode	Topic	Learning Outcome	CLO	Reflection
1	MONDAY 20-Oct-2025 11:15 AM - 1:15 PM	C02	PRAKTIKUM	Topic 7: Use of Repetition Control Structure	(e) Apply counter-controlled or sentinel-controlled to implement coding solution	CLO3	Students successfully apply advanced repetition control structures and demonstrate mastery in loop implementation
2	TUESDAY 21-Oct-2025 11:15 AM - 1:15 PM	C01	PRAKTIKUM	Topic 7: Use of Repetition Control Structure	(e) Apply counter-controlled or sentinel-controlled to implement coding solution	CLO3	Most students can implement complex loop structures independently and show strong problem-solving skills
3	TUESDAY 21-Oct-2025 7:15 AM - 8:15 AM	C01	TUTORIAL 1	Topic 8: Combination of Control Structures	(a) Construct a program that combines sequence, selection and repetition control structures	CLO2	Students find combining multiple control structures challenging initially but show good logical reasoning
4	TUESDAY 21-Oct-2025 2:15 PM - 3:15 PM	C02	TUTORIAL 1	Topic 8: Combination of Control Structures	(a) Construct a program that combines sequence, selection and repetition control structures	CLO2	Students can construct programs with combined control structures and understand the integration of different logic types
5	WEDNESDAY 22-Oct-2025 8:15 AM - 9:15 AM	C01 & C02	LECTURE 1	No Lecture	No Lecture	No Lecture	Deepavali Holiday

6	WEDNESDAY 22-Oct-2025 7:15 AM - 8:15 AM	C01	TUTORIAL 2	Topic 8: Combination of Control Structures	(a) Construct a program that combines sequence, selection and repetition control structures	CLO1, CLO2	Students demonstrate understanding of how different control structures work together in complex programs
7	THURSDAY 23-Oct-2025 7:15 AM - 8:15 AM	C01 & C02	LECTURE 2	No Lecture	No Lecture	No Lecture	Deepavali Holiday
8	THURSDAY 23-Oct-2025 10:15 AM - 11:15 AM	C02	TUTORIAL 2	Topic 8: Combination of Control Structures	(a) Construct a program that combines sequence, selection and repetition control structures	CLO1, CLO2	Students can effectively combine all control structures and create comprehensive solutions to complex problems

Course Learning Outcomes:

- CLO1: Explain basic computer programming concepts
- CLO2: Solve simple problems using algorithms and a programming language
- CLO3: Demonstrate programming skills in solving simple problems

Prepared By:

Muhammad Aiman Syahmi Bin Haris
20-Oct-2025

Verified By:

Zulkarnaen Bin Saridi
Head of Computer Science Unit
24-Oct-2025