Daily Induction Plan

Lecturer: Muhammad Aiman Syahmi Bin Haris
Subject: CP115 & SC015
Week: 16

#	Day/Time	Class	Subject	Mode	Topic	Learning Outcome	CLO	Reflection
1	MONDAY 20-Oct-2025 11:15 AM - 1:15 PM	C02	CP115	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	CP115	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	CP115	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	CP115	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	CP115	LECTURE 1	No Lecture	No Lecture	No Lecture	Deepavali Holiday

6	WEDNESDAY 22-Oct-2025 7:15 AM - 8:15 AM	C01	CP115	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	WEDNESDAY 22-Oct-2025 11:15 AM - 1:15 PM	F11	SC015	PRAKTIKUM	Topic 5: Database	(b) Create a simple relational database project	CLO3	Students can explain database fundamentals and relational concepts effectively
8	THURSDAY 23-Oct-2025 7:15 AM - 8:15 AM	C01 & C02	CP115	LECTURE 2	No Lecture	No Lecture	No Lecture	Deepavali Holiday
9	THURSDAY 23-Oct-2025 10:15 AM - 11:15 AM	C02	CP115	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
10	FRIDAY 24-Oct-2025 10:15 AM - 12:15 PM	F04	SC015	PRAKTIKUM	Topic 5: Database	(b) Create a simple relational database project	CLO3	Students struggle with understanding relationships between database tables initially

CP115 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

SC015 Course Learning Outcomes:

- CLO3: Create basic multimedia and database project

Prepared By:

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20-Oct-2025

Verified By:

Zulkarnaen Bin Saridi
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24-Oct-2025