

# Daily Induction Plan

**Lecturer:** Muhammad Aiman Syahmi Bin Haris

**Subject:** CP115

**Week:** 12

#	Day/Time	Class	Mode	Topic	Learning Outcome	CLO	Reflection
1	MONDAY 22-Sep-2025 11:15 AM - 1:15 PM	C02	PRAKTIKUM	Topic 7: Use of Repetition Control Structure	(c) Apply the IPO model, pseudocode and flowchart to create a coding solution (counter-controlled loop)	CLO2	Students successfully apply the IPO model and can create effective counter-controlled loop solutions
2	TUESDAY 23-Sep-2025 11:15 AM - 1:15 PM	C01	PRAKTIKUM	Topic 7: Use of Repetition Control Structure	(c) Apply the IPO model, pseudocode and flowchart to create a coding solution (counter-controlled loop)	CLO2	Most students understand counter-controlled loops, though some struggle with loop initialization and termination conditions
3	TUESDAY 23-Sep-2025 7:15 AM - 8:15 AM	C01	TUTORIAL 1	Topic 5: Use of Sequence Control Structure	(c) Construct a Python program using sequence control structure	CLO2	Students can construct basic sequential Python programs with proper structure and flow
4	TUESDAY 23-Sep-2025 2:15 PM - 3:15 PM	C02	TUTORIAL 1	Topic 5: Use of Sequence Control Structure	(c) Construct a Python program using sequence control structure	CLO2	Students demonstrate good understanding of sequential programming concepts and implementation
5	WEDNESDAY 24-Sep-2025 8:15 AM - 9:15 AM	C01 & C02	LECTURE 1	No Lecture	No Lecture	No Lecture	No Lecture

6	WEDNESDAY 24-Sep-2025 7:15 AM - 8:15 AM	C01	TUTORIAL 2	Topic 5: Use of Sequence Control Structure	(c) Construct a Python program using sequence control structure	CLO1, CLO2	Students find sequential logic intuitive but need practice combining multiple sequential operations
7	THURSDAY 25-Sep-2025 7:15 AM - 8:15 AM	C01 & C02	LECTURE 2	No Lecture	No Lecture	No Lecture	No Lecture
8	THURSDAY 25-Sep-2025 10:15 AM - 11:15 AM	C02	TUTORIAL 2	Topic 5: Use of Sequence Control Structure	(c) Construct a Python program using sequence control structure	CLO1, CLO2	Students can apply sequential control structures effectively in problem-solving scenarios

#### 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:

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22-Sep-2025

**Verified By:**

Zulkarnaen Bin Saridi  
Head of Computer Science Unit  
26-Sep-2025