

# Daily Induction Plan

**Lecturer:** Muhammad Aiman Syahmi Bin Haris

**Subject:** CP115

**Week:** 4

#	Day/Time	Class	Mode	Topic	Learning Outcome	CLO	Reflection
1	MONDAY 21-Jul-2025 11:15 AM - 1:15 PM	C02	PRAKTIKUM	No Class	No Class		
2	TUESDAY 22-Jul-2025 11:15 AM - 1:15 PM	C01	PRAKTIKUM	No Class	No Class		
3	TUESDAY 22-Jul-2025 7:15 AM - 8:15 AM	C01	TUTORIAL 1	Topic 2: Problem Analysis	(g) Apply the IPO model with selection structure based on problem statements	CLO2	Students understand selection concepts but find it challenging to apply IPO model with conditional logic
4	TUESDAY 22-Jul-2025 2:15 PM - 3:15 PM	C02	TUTORIAL 1	Topic 2: Problem Analysis	(g) Apply the IPO model with selection structure based on problem statements	CLO2	Most students can apply IPO with simple selection structures, though complex conditions remain challenging
5	WEDNESDAY 23-Jul-2025 8:15 AM - 9:15 AM	C01 & C02	LECTURE 1	Topic 2: Problem Analysis	(f) Identify selection control structure	CLO1	Students can identify different types of selection structures and understand when to use each type

6	WEDNESDAY 23-Jul-2025 7:15 AM - 8:15 AM	C01	TUTORIAL 2	Topic 2: Problem Analysis	(g) Apply the IPO model with selection structure based on problem statements	CLO1, CLO2	Students show good progress in combining IPO methodology with selection control structures
7	THURSDAY 24-Jul-2025 7:15 AM - 8:15 AM	C01 & C02	LECTURE 2	Topic 2: Problem Analysis	(h) Identify repetition control structure	CLO1	Most students understand repetition concepts but need more practice identifying different loop types
8	THURSDAY 24-Jul-2025 10:15 AM - 11:15 AM	C02	TUTORIAL 2	Topic 2: Problem Analysis	(g) Apply the IPO model with selection structure based on problem statements	CLO1, CLO2	Students successfully apply selection structures within IPO framework for 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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21-Jul-2025

**Verified By:**

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25-Jul-2025