

# Daily Induction Plan

**Lecturer:** Muhammad Aiman Syahmi Bin Haris

**Subject:** CP115 & SC015

**Week:** 17

#	Day/Time	Class	Subject	Mode	Topic	Learning Outcome	CLO	Reflection
1	MONDAY 27-Oct-2025 11:15 AM - 1:15 PM	C02	CP115	PRAKTIKUM	Topic 8: Combination of Control Structures	(b) Apply the combination of all control structures in problem solving	CLO3	Students demonstrate excellent problem-solving skills and can integrate all control structures effectively in complex scenarios
2	TUESDAY 28-Oct-2025 11:15 AM - 1:15 PM	C01	CP115	PRAKTIKUM	Topic 8: Combination of Control Structures	(b) Apply the combination of all control structures in problem solving	CLO3	Most students show mastery in combining all control structures and can tackle advanced programming challenges independently
3	TUESDAY 28-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 can construct sophisticated programs integrating multiple control structures with good logical flow
4	TUESDAY 28-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 demonstrate strong programming skills and can create comprehensive solutions using all control structure types
5	WEDNESDAY 29-Oct-2025 8:15 AM - 9:15 AM	C01 & C02	CP115	LECTURE 1	No Lecture	No Lecture	No Lecture	No Lecture

6	WEDNESDAY 29-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 show confidence in applying combined control structures and understand the practical applications in real-world scenarios
7	WEDNESDAY 29-Oct-2025 11:15 AM - 1:15 PM	F11	SC015	PRAKTIKUM	Topic 5: Database	(b) Create a simple relational database project	CLO3	Most students grasp basic database concepts, though some need additional practice with normalization
8	THURSDAY 30-Oct-2025 7:15 AM - 8:15 AM	C01 & C02	CP115	LECTURE 2	No Lecture	No Lecture	No Lecture	No Lecture
9	THURSDAY 30-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 successfully integrate all programming concepts learned and demonstrate readiness for advanced problem-solving challenges
10	FRIDAY 31-Oct-2025 10:15 AM - 12:15 PM	F04	SC015	PRAKTIKUM	Topic 5: Database	(b) Create a simple relational database project	CLO3	Most students can create basic databases, though some struggle with complex queries and relationships

**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

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**Prepared By:**

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27-Oct-2025

**Verified By:**

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