

# Daily Induction Plan

**Lecturer:** Muhammad Aiman Syahmi Bin Haris

**Subject:** CP115 & SC015

**Week:** 12

#	Day/Time	Class	Subject	Mode	Topic	Learning Outcome	CLO	Reflection
1	MONDAY 22-Sep-2025 11:15 AM - 1:15 PM	C02	CP115	PRAKTIKUM	Topic 7: Use of Repetition Control Structure	(c) Apply the IPO model, pseudocode and flowchart to create a coding solution (counter-controlled loop)	CLO3	Students can create basic counter-controlled loops but struggle with complex loop conditions
2	TUESDAY 23-Sep-2025 11:15 AM - 1:15 PM	C01	CP115	PRAKTIKUM	Topic 7: Use of Repetition Control Structure	(c) Apply the IPO model, pseudocode and flowchart to create a coding solution (counter-controlled loop)	CLO3	Most students successfully implement counter-controlled loops using proper IPO methodology
3	TUESDAY 23-Sep-2025 7:15 AM - 8:15 AM	C01	CP115	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	CP115	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	CP115	LECTURE 1	No Lecture	No Lecture	CLO1	

6	WEDNESDAY 24-Sep-2025 7:15 AM - 8:15 AM	C01	CP115	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	CP115	LECTURE 2	No Lecture	No Lecture	CLO1	
8	THURSDAY 25-Sep-2025 10:15 AM - 11:15 AM	C02	CP115	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
9	WEDNESDAY 24-Sep-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
10	FRIDAY 26-Sep-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

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

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22-Sep-2025

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26-Sep-2025