Daily Induction Plan

Lecturer: Muhammad Aiman Syahmi Bin Haris

Subject: CP115 & SC015

Week: 2

#	Day/Time	Class	Subject	Mode	Торіс	Learning Outcome	CLO	Reflection
1	MONDAY 07-Jul-2025 11:15 AM - 1:15 PM	C02	CP115	PRAKTIKUM	Topic 1: Introduction to Programming	(d) Demonstrate use of design software and coding platforms	CLO3	Students experience initial difficulties with software installation and interface navigation
2	TUESDAY 08-Jul-2025 11:15 AM - 1:15 PM	C01	CP115	PRAKTIKUM	Topic 1: Introduction to Programming	(d) Demonstrate use of design software and coding platforms	CLO3	Students successfully navigate and utilize programming environments and design tools
3	TUESDAY 08-Jul-2025 7:15 AM - 8:15 AM	C01	CP115	TUTORIAL 1	Topic 1: Introduction to Programming	(c) Explain five (5) steps in problem solving	CLO2	Students can systematically apply the five problem-solving steps to given scenarios
4	TUESDAY 08-Jul-2025 2:15 PM - 3:15 PM	C02	CP115	TUTORIAL 1	Topic 1: Introduction to Programming	(c) Explain five (5) steps in problem solving	CLO2	Students find it challenging to break down complex problems into manageable steps
5	WEDNESDAY 09-Jul-2025 8:15 AM - 9:15 AM	C01 & C02	CP115	LECTURE 1	Topic 1: Introduction to Programming	(b) List five (5) steps in problem solving	CLO1	Most students understand the problem- solving methodology, though some need practice applying it consistently

6	WEDNESDAY 09-Jul-2025 7:15 AM - 8:15 AM	C01	CP115	TUTORIAL 2	Topic 1: Introduction to Programming	(c) Explain five (5) steps in problem solving	CLO1, CLO2	Students can systematically apply the five problem-solving steps to given scenarios
7	THURSDAY 10-Jul-2025 7:15 AM - 8:15 AM	C01 & C02	CP115	LECTURE 2	Topic 2: Problem Analysis	(a) Define the Input-Process- Output (IPO) model	CLO1	Students understand the IPO model concept and can identify its components clearly
8	THURSDAY 10-Jul-2025 10:15 AM - 11:15 AM	C02	CP115	TUTORIAL 2	Topic 1: Introduction to Programming	(c) Explain five (5) steps in problem solving	CLO1, CLO2	Most students understand the problem- solving methodology, though some need practice applying it consistently
9	WEDNESDAY 09-Jul-2025 11:15 AM - 1:15 PM	F11	SC015	PRAKTIKUM	Topic 4: Multimedia	(a) Identify five (5) multimedia elements (text, animation, graphic, audio, video)	CLO3	Students can identify multimedia elements but need practice distinguishing between animation types
10	FRIDAY 11-Jul-2025 10:15 AM - 12:15 PM	F04	SC015	PRAKTIKUM	Topic 4: Multimedia	(a) Identify five (5) multimedia elements (text, animation, graphic, audio, video)	CLO3	Most students understand multimedia concepts, though some struggle with technical terminology

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:

Muhammad Aiman Syahmi Bin Haris 07-Jul-2025

Verified By:

Zulkarnaen Bin Saridi Head of Computer Science Unit 11-Jul-2025