



### Schedule for Professional Certificate (PC) in Data Analytics and AI Tools: Intake 1 (2 - 20 Mar 26)

SN	Week	Module Name	Class Type	Online Type	Topics	Hours	Trainer	Date	Day	Time			Remarks
		<b>PC in Data Analytic Tools</b>		Synchronous and Asynchronous	<b>LEARNING OBJECTIVES:</b> <b>Week 1:</b> Excel and SQL Fundamentals <b>Week 2:</b> Gen AI and Agentic AI <b>Week 3:</b> Excel and Tableau Essentials	42				Attendance Check-in times			Participants will be required to have SQLite and DB Browser for SQLite installed in their PC or Macbook.
1	Wk 1	Context: Data Analysis - Wrangling and Analysis	Lecture	Synchronous	PC intro and SQL and Power Query Fundamentals	3	Hwa Heng	2-Mar-26	Monday	7:00 pm	to	10:00 pm	Lecture and Group Work
2			Check-in	Asynchronous	Access to Materials, Self-Learning.	3	Francis/HH	3-Mar-26	Tuesday	10:00 am	to	10:00 pm	Check in anytime to get materials for self-learning in "Content" section.
3			Check-in	Asynchronous	Access to Materials, Self-Learning. Work on Assignment.	3	Francis/HH	4-Mar-26	Wednesday	10:00 am	to	10:00 pm	Check in anytime to get materials for self-learning in "Content" section.
4			Lecture	Synchronous	Excel Fundamentals	3	Francis	5-Mar-26	Thursday	7:00 pm	to	10:00 pm	Lecture and Group Work
5			Assignment/Quiz	Asynchronous	Assignment/Quiz	2	Francis/HH	6-Mar-26	Friday	10:00 am	to	10:00 pm	Assignment/Quiz due date
6	Wk 2	Context: Leveraging Data Analytic Tools in Marketing	Check-in	Asynchronous	Access to Materials, Self-Learning.	3	Alan/Ian	9-Mar-26	Monday	10:00 am	to	10:00 pm	Check in anytime to get materials for self-learning in "Content" section.
7			Lecture	Synchronous	Generative AI	3	Ian	10-Mar-26	Tuesday	7:00 pm	to	10:00 pm	Lecture and Group Work
8			Check-in	Asynchronous	Access to Materials, Self-Learning.	3	Alan/Ian	11-Mar-26	Wednesday	10:00 am	to	10:00 pm	Check in anytime to get materials for self-learning in "Content" section.
9			Lecture	Synchronous	Agentic AI	3	Alan	12-Mar-26	Thursday	7:00 pm	to	10:00 pm	Lecture and Group Work
10			Assignment/Quiz	Asynchronous	Assignment/Quiz	2	Alan/Ian	13-Mar-26	Friday	10:00 am	to	10:00 pm	Assignment/Quiz due date
11	Wk 3	Context: Market Sensing	Lecture	Synchronous	Tableau Essentials	3	Seok Teng	16-Mar-26	Monday	7:00 pm	to	10:00 pm	Lecture and Group Work
12			Check-in	Asynchronous	Access to Materials, Self-Learning.	3	Francis/ST	17-Mar-26	Tuesday	10:00 am	to	10:00 pm	Check in anytime to get materials for self-learning in "Content" section.
13			Lecture	Synchronous	Excel Essentials	3	Francis	18-Mar-26	Wednesday	7:00 pm	to	10:00 pm	Lecture and Group Work
14			Check-in	Asynchronous	Access to Materials, Self-Learning.	3	Francis/ST	19-Mar-26	Thursday	10:00 am	to	10:00 pm	Check in anytime to get materials for self-learning in "Content" section.
15			Assignment/Quiz	Asynchronous	Group Assignment Submission	2	Francis/ST	20-Mar-26	Friday	10:00 am	to	10:00 pm	Assignment/Quiz due date