

**Online Training
on Python Crash Course**
(with Self Mastery and Employment Sprint Course)

Course Description:

This course applies the Python programming basic concepts, principles, and practices for reinforcement learning to any environment, specifically thru the use of IDE- Python and PyCharm with emphasis of Python as Programming Language.

Requirements:

- At least 18 years old, currently enrolled or graduated of any tech-voc course.
- Residents of NCR, Regions III, IVA and VII
- Basic knowledge and skills of Python Programming Language
- Must have a Python and PyCharm install, preferably the latest version
- With a stable internet connection, and laptop/desktop

Training Calendar

Training Schedule	
No. of Training Days	15
Training Dates and Time	January 23 – February 10, 2023 (via Zoom)

Day	Date	Modules / Topics	Time	Trainer
1	Monday, January 23, 2023	Orientation Python and PyCharm ➤ Installation and Configuration	6:00 PM – 9:00 PM	Bayan Academy Jefferson Costales
2	Tuesday, January 24, 2023	Python Object and Data Structure Basics	6:00 PM – 9:00 PM	Jefferson Costales
3	Wednesday, January 25, 2023	Python Comparison Operators	6:00 PM – 9:00 PM	Jefferson Costales
4	Thursday, January 26, 2023		6:00 PM – 9:00 PM	Jefferson Costales


Python Statements				
5	Friday, January 27, 2023	Milestone Project - 1	6:00 PM – 9:00 PM	Jefferson Costales
6	Monday, January 30, 2023	Object Oriented Programming	6:00 PM – 9:00 PM	Jefferson Costales
7	Tuesday, January 31, 2023	Modules and Packages	6:00 PM – 9:00 PM	Jefferson Costales
8	Wednesday, February 1, 2023	Errors and Exceptions Handling	6:00 PM – 9:00 PM	Jefferson Costales
9	Thursday, February 2, 2023	Milestone Project - 2	6:00 PM – 9:00 PM	Jefferson Costales
10	Friday, February 3, 2023	Python Decorators	6:00 PM – 9:00 PM	Jefferson Costales
11	Monday, February 6, 2023	Python Generators	6:00 PM – 9:00 PM	Jefferson Costales
12	Tuesday, February 7, 2023	Web Scraping with Python	6:00 PM – 9:00 PM	Jefferson Costales
13	Wednesday, February 8, 2023	Working with Images with Python	6:00 PM – 9:00 PM	Jefferson Costales
14	Thursday, February 9, 2023	Self Mastery	6:00 PM – 9:00 PM	Self-Paced LMS Bayan Academy

15	Friday, February 10, 2023	Employment Sprint Course	6:00 PM – 9:00 PM	Self-Paced LMS Bayan Academy
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Prepared by	Approved by
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For concerns and questions, please contact:

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 OPLAN Trabaho <small>One Plan for Labor Alignment and Networking</small>	This training is part of Bayan Academy's One Plan for Labor Alignment and Networking or OPLAN Trabaho campaign created to address the needs of unemployed and outplaced workers brought about by Covid-19.
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