

## Watsonx Essentials

**Course#: GEN-AI-011**

**Duration: 7 Hours**

**Price: 399.00**

### Course Description

In an era, where Artificial Intelligence (AI) is reshaping the fabric of numerous industries, IBM Watsonx stands at the forefront of this transformation. Our IBM Watsonx Essentials Program is meticulously designed to equip you with a comprehensive understanding of one of the most advanced AI platforms in the world.

### Objectives

Throughout this course, you will gain insights into the core functionalities of IBM Watsonx. We will start with the basics of AI and machine learning, gradually moving towards more advanced concepts and applications of Watsonx.

This course is not just about learning a technology; its about being at the forefront of AI innovation, ready to transform industries and create groundbreaking solutions with IBM Watsonx.

### Audience

Are you looking to take your career in AI and technology to new heights? Our training program is designed to empower professional specialists of all backgrounds, whether youre a seasoned Gen AI researcher, machine learning engineer, data scientist, or tech professional involved in natural language understanding and natural language generation projects. With our programs comprehensive curriculum, youll master the art of using the IBM watsonx tool. By enrolling in our training program, you can fetch infinite opportunities in the dynamic world of AI and technology.

### Prerequisites

Anyone can attend the course.

### Content

1. Artificial Intelligence
2. IBM Watsonx
- Lab: Preparing the Lab Environment
3. IBM Watsonx.ai

Lab: watsonx.ai console

Lab: watsonx.ai Prompt Lab

Lab: Prompt Engineering

4.IBM Watsonx.data

Lab: Working with Lists

Lab: Working with JSON

Lab: Working with one-shot prompting

5.IBM Watsonx.governance

Lab: Saving Prompts and Prompt Session

Lab: Using Jupyter Notebooks with Prompt

6.AI Ethics at IBM

7.IBM Use Cases