# watsonx.ai: Introduction to Data Science and Generative AI

## Duración: 1 Días  Código del Curso: W7L187G  Método de Impartición: Curso Remoto (Virtual)

## Temario:

In this course, students will learn to use scientific methods, processes, and algorithms to identify patterns, trends, and insights from data – with the goal of enabling better decision-making.
Students will use watsonx.ai to synthesize skills from statistics, computer science, and management information systems to analyze and interpret complex datasets.
This course includes a practical component with hands-on exercises focused on collecting, preparing, mining, and visualizing data and then building a machine learning and foundation model with methods on how to deploy them.

Curso Remoto (Abierto)

Nuestra solución de formación remota o virtual, combina tecnologías de alta calidad y la experiencia de nuestros formadores, contenidos, ejercicios e interacción entre compañeros que estén atendiendo la formación, para garantizar una sesión formativa superior, independiente de la ubicación de los alumnos.

## Dirigido a:

This course is intended for Data Scientists, AI Specialists, watsonx.ai Specialists, Solution Architects, or anyone interested in data science and gen AI.

## Objetivos:

- Understand data concepts and tools
- Learn how to transform, mine, and visualize data
- Build machine learning, large language, and foundation models
- Deploy and measure model performance

## Contenido:

Section 1  Introduction to data science

Section 2  Tools for data analysis

Section 3  Data analysis and visualization

Section 4  Machine learning and methodology

Section 5  MLOps, deployment, and observability

Section 6  Data Science and Generative AI

## Más información:

Para más información o para reservar tu plaza llámanos al (34) 91 425 06 60

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