

# MDAI-11 - MOC AI-900T00 - INTRODUCTION TO AI IN AZURE

Categoria: Data & Al

## INFORMAZIONI SUL CORSO

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Durata:

Categoria: Data & Al Qualifica Istruttore: Microsoft Certified Trainer Dedicato a: Professionista IT Produttore: Microsoft

#### **OBIETTIVI**

This course introduces fundamentals concepts related to artificial intelligence (AI), and the services in Microsoft Azure that can be used to create AI solutions. The course is not designed to teach students to become professional data scientists or software developers, but rather to build awareness of common AI workloads and the ability to identify Azure services to support them.

# **PREREQUISITI**

The Introduction to AI in Azure course is designed for anyone interested in learning about the types of solution artificial intelligence (AI) makes possible, and the services on Microsoft Azure that you can use to create them. You don't need to have any experience of using Microsoft Azure before taking this course, but a basic level of familiarity with computer technology and the Internet is assumed. Some of the concepts covered in the course require a basic understanding of mathematics, such as the ability to interpret charts. The course includes hands-on activities that involve working with data and running code, so a knowledge of fundamental programming principles will be helpful.

### CONTENUTI

Introduction to AI concepts

Introduction to machine learning concepts

Get started with machine learning in Azure

Introduction to generative AI and agents

Get started with generative AI in Microsoft Foundry

Introduction to natural language processing concepts

Get started with natural language processing in Microsoft Foundry

Introduction to AI speech concepts

Get started with speech in Microsoft Foundry



Introduction to computer vision concepts

Get started with computer vision in Microsoft Foundry

Introduction to Al-powered information extraction concepts

Get started with Al-powered information extraction in Microsoft Foundry

**INFO** 

Esame: AI-900 - Microsoft Azure AI Fundamentals

Materiale didattico: Materiale didattico ufficiale Microsoft in formato digitale

Costo materiale didattico: incluso nel prezzo del corso a Calendario

Natura del corso: Operativo (previsti lab su PC)