



# AI-3003 - Build a Natural Language Processing solution with Azure AI Services

Microsoft - Azure - Artificial Intelligence

Durata: Lingue: Certificazione:

1 Giorno Italiano -

### Descrizione del corso

In this course, you will learn how to implement Natural Language Processing (NLP) solutions by using Microsoft Azure AI services. Specifically, you'll learn how to:

- Design a solution that processes natural language with Azure Al Language.
- Create a solution that analyzes text using preconfigured features.
- Train a model for a custom language solution for question answering and conversational language understanding.
- Understand, synthesize, and translate speech

## **Audience Profile**

The primary audience for this course is application developers seeking to include natural language processing in their applications. Students should have experience programming in either Python or C#, be familiar with the Azure portal, and be comfortable provisioning Azure AI resources.

## **Programma**

- Introduction
- Analyzing Text
- Translating Text
- Build a Question Answering Solution
- Build a Conversational Language Understanding Application
- Custom classification and named entity extraction
- Speech recognition, translation and synthesis

### **ITCore Group**

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