

# MICROSOFT AZURE AI FUNDAMENTALS (AI-900T00)

Course Code: 100836

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. The course is designed as a blended learning experience that combines instructor-led training with online materials on the Microsoft Learn platform (<https://azure.com/learn>). The hands-on exercises in the course are based on Learn modules, and students are encouraged to use the content on Learn as reference materials to reinforce what they learn in the class and to explore topics in more depth.

## [LEARN MORE](#)

### **Elite Total Access Collection for Microsoft**

Access this course and over 50 other instructor-led training courses for only \$2,999.

## [WATCH NOW](#)

### **Microsoft Azure Certification Video**

## What You'll Learn

Students will learn,

- AI Overview
- Computer Vision
- Natural Language Processing
- Document Intelligence and Knowledge Mining
- Generative AI

## Who Needs to Attend

The Azure AI Fundamentals 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.

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CLASSROOM LIVE

\$675 USD

1 Day

## Classroom Live Outline

### **Module 1: Microsoft Azure AI Fundamentals: AI Overview**

- Fundamental AI Concepts
- Fundamentals of machine learning
- Fundamentals of Azure AI services

### **Module 2: Microsoft Azure AI Fundamentals: Computer Vision**

- Fundamentals of Computer Vision
- Fundamentals of Facial Recognition
- Fundamentals of optical character recognition

### **Module 3: Microsoft Azure AI Fundamentals: Natural Language Processing**

- Fundamentals of Text Analysis with the Language Service
- Fundamentals of question answering with the Language Service
- Fundamentals of conversational language understanding
- Fundamentals of Azure AI Speech
- Fundamentals of language translation

### **Module 4: Microsoft Azure AI Fundamentals: Document Intelligence and Knowledge Mining**

- Fundamentals of Azure AI Document Intelligence
- Fundamentals of Knowledge Mining and Azure AI Search

### **Module 5: Microsoft Azure AI Fundamentals: Generative AI**

- Fundamentals of Generative AI
- Plan and prepare to develop AI solutions on Azure Responsible generative AI
- Fundamentals of AI agents on Azure

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VIRTUAL CLASSROOM LIVE

\$675 USD

1 Day

## Virtual Classroom Live Outline

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- Fundamentals of optical character recognition

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- Fundamentals of question answering with the Language Service
- Fundamentals of conversational language understanding
- Fundamentals of Azure AI Speech
- Fundamentals of language translation

### **Module 4: Microsoft Azure AI Fundamentals: Document Intelligence and Knowledge Mining**

- Fundamentals of Azure AI Document Intelligence
- Fundamentals of Knowledge Mining and Azure AI Search

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Jul 11 - 11, 2025 | 9:00 AM - 5:00 PM EDT

Sep 3 - 3, 2025 | 9:00 AM - 5:00 PM EDT

Nov 24 - 24, 2025 | 9:00 AM - 5:00 PM EST



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PRIVATE GROUP TRAINING

1 Day

Visit us at [www.globalknowledge.com](http://www.globalknowledge.com) or call us at 1-866-716-6688.

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