

# Microsoft - Develop AI agents using Azure OpenAI and the Semantic Kernel SDK

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**Course Number: AZ-2005**

**Duration: 1 days**

## Overview

## Course Description

Learn how to use the Semantic Kernel SDK to build intelligent applications that automate tasks and perform natural language processing.

## Prerequisites

- Experience programming in C#.
- Visual Studio Code IDE installed.
- Familiarity with Azure and the Azure portal.
- Access to Azure OpenAI Services.

## Audience

## Course Details

## Course Outline

- Build your kernel
- Create plugins for semantic kernel
- Give your AI agent skills
- Use intelligent planners
- Guided project - Create an AI travel agent