



Develop Generative AI solutions using Azure OpenAI and the Semantic Kernel SDK (AZ-2005)

ID AZ-2005 **Price** 690.— €(excl. tax) **Duration** 1 day

Including Microsoft Applied Skills Credential

Microsoft Applied Skills are scenario-based credentials that provide learners with validation of targeted skills. These credentials are an efficient and trusted way to identify and deepen proficiency in scenario-based skillsets. Applied Skills Credentials are assessed via an interactive lab environment at the end of the course.

[Learn more about Microsoft Applied Skills](#)

Course Overview

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.

Course Content

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

About Fast Lane



Fast Lane is a global, award-winning specialist in technology and business training as well as consulting services for digital transformation. As the only global partner of the three cloud hyperscalers- Microsoft, AWS and Google- and partner of 30 other leading IT vendors, Fast Lane offers qualification solutions and professional services that can be scaled as needed. More than 4,000 experienced Fast Lane professionals train and advise customers in organizations of all sizes in 90 countries worldwide in the areas of cloud, artificial intelligence, cyber security, software development, wireless and mobility, modern workplace, as well as management and leadership skills, IT and project management.

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