# **AI-3018: Copilot Foundations**



Course ID #: 7000-978-ZZ-Z Hours: 7

# **Course Content**

### **Course Description:**

Copilots are quickly becoming a popular way to use with AI models, automate tasks, and improve productivity. In this learning path, you'll explore options for adopting, using, and creating copilots.

### **Prerequisites:**

Familiarity with Azure and the Azure portal.

### **Target Audience:**

Data Scientist AI Engineer Azure AI services

## **Topics:**

#### Lesson 1: Fundamentals of Generative Al

- Introduction
- What is generative AI?
- What are language models?
- Using language models
- What are copilots?
- Microsoft Copilot
- Considerations for Copilot prompts
- Extending and developing copilots
- Exercise Explore Microsoft Copilot
- Knowledge check
- Summary

# Lesson 2: Get started with Microsoft Copilot Studio

- Introduction
- Get started working with environments
- Create copilots and work with the Microsoft Copilot Studio interface
- Create topics
- Enhancing productivity with Generative AI
- Test your copilots
- Publish copilots and analyze performance
- Exercise Create a copilot with Copilot Studio
- Check your knowledge
- Summary

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#### Lesson 3: Introduction to Azure AI Studio

- Introduction
- What is Azure AI Studio?
- How does Azure AI Studio work
- When to use Azure AI Studio
- Exercise Explore Azure AI Studio
- Knowledge check
- Summary

# Lesson 4: Build a RAG-based copilot solution with your own data using Azure AI Studio

- Introduction
- Understand how to ground your language model
- Make your data searchable
- Build a copilot with prompt flow
- Exercise Create a custom copilot that uses your own data
- Knowledge check
- Summary

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