SC-5006: Enhance security operations by using Microsoft Security Copilot

Course Outline

1. **Introduction to generative AI**
   - Understand what generative AI can do and how it appears in today's applications
   - Understand how language models can understand and generate language
   - Describe ways you can engineer good prompts and quality responses
   - Describe responsible generative AI concepts
   - Lab: Explore generative AI in Azure AI Foundry portal

2. **Describe Microsoft Security Copilot**
   - Describe what Microsoft Security Copilot is
   - Describe the terminology of Microsoft Security Copilot
   - Describe how Microsoft Security Copilot processes prompt requests
   - Describe the elements of an effective prompt
   - Describe how to enable Microsoft Security Copilot

3. **Describe the core features of Microsoft Security Copilot**
   - Describe the features available in the standalone Copilot experience
   - Describe the plugins available in Copilot
   - Describe custom promptbooks
   - Describe knowledge base connections

4. **Describe the embedded experiences of Microsoft Security Copilot**
   - Describe Copilot in Microsoft Defender XDR
   - Describe Copilot in Microsoft Purview
   - Describe Copilot in Microsoft Entra
   - Describe Copilot in Microsoft Intune
   - Describe Copilot in Microsoft Defender for Cloud

5. **Describe Microsoft Security Copilot agents**
   - Describe the role and functionality of Microsoft Security Copilot agents in automating security workflows
   - Describe the Threat Intelligence Briefing Agent
   - Describe the Conditional Access Optimization Agent
   - Describe the Phishing Triage agent

6. **Explore use cases of Microsoft Security Copilot**
   - Set up Microsoft Security Copilot
   - Work with sources in Copilot
   - Create a custom promptbook
   - Use the capabilities of Copilot embedded within security solutions, including Microsoft Purview, Microsoft Entra, and Microsoft Defender for Cloud