

AB-410T00: Build intelligent applications

Course Description

This course teaches learners how to design and build intelligent applications on the Microsoft Power Platform by using AI, copilots, and agents to solve real business problems. Learners explore how Power Apps, Power Automate, Power Pages, Copilot Studio, and AI-enabled capabilities work together to create agent-first, AI-enhanced solutions that improve productivity, decision-making, and user experience.

Course Duration

3 days

Course Outline

- Design AI-powered business solutions with Microsoft Power Platform
- Create effective prompts for generative AI training tools
- Turn business ideas into Power Platform solutions with Plans
- Create tables in Dataverse
- Create and manage columns within a table in Dataverse
- Get started with security roles in Dataverse
- Get started with Power Apps canvas apps
- Customize a canvas app in Power Apps
- Publish, share, and maintain a canvas app
- Get started with model-driven apps in Power Apps
- Configure forms, charts, and dashboards in model-driven apps
- Core components of Power Pages
- Explore Power Pages design studio
- Get started with Power Automate
- Use Dataverse triggers and actions in Power Automate
- Build approval flows with Power Automate
- Create AI Builder prompts using your own Dataverse data

Who Should Attend

This course is designed for individuals who want to learn how to build intelligent applications using the Microsoft Power Platform and are new to using AI, copilots, and agents in solution design. It is ideal for learners with a general understanding of business processes or app building who want to develop the skills to analyze requirements, select appropriate Power Platform components, and create AI-enhanced solutions. The course introduces how AI and agents can improve application behavior, automation, and user experience, while also building awareness of governance and responsible use as learners begin their journey into intelligent app development.