



Microsoft Power Platform Fundamentals (PL-900T00)

COURSE OVERVIEW

Create simple Power Apps, connect data with Dataverse, build a Power BI Dashboard, and automate processes with Power Automate.

WHO WILL BENEFIT FROM THIS COURSE?

Candidates for this exam are users who aspire to improve productivity by automating business processes, analyzing data to produce business insights, and acting more effectively by creating simple app experiences.

COURSE OBJECTIVES

Students will learn:

- Describe the business value of the Microsoft Power Platform
- Identify foundational components of Microsoft Power Platform
- Describe how to build applications with Microsoft Power Apps
- Describe building automation with Microsoft Power Automate
- Describe the capabilities of Microsoft Power BI
- Describe complementary Microsoft Power Platform solutions

COURSE OUTLINE

Module 1: Describe the business value of the Microsoft Power Platform

- Examine Microsoft Power Platform.
- Describe the business value of the Power Platform.
- Explore connectors in Power Platform.
- Review using Microsoft Dataverse to organize business data.
- Examine how Power Platform works together with Microsoft 365 apps and services.
- Explore solutions using Power Platform Microsoft Teams.
- Describe how Power Platform works with Dynamics 365.
- Describe how Power Platform solutions can consume Azure Services.
- Explore how Power Platform apps work together to create solutions.

Module 2: Identify foundational components of Microsoft Power Platform

- Discover Microsoft Dataverse
- Learn about the Common Data Model
- Identify tables, columns, and relationships
- Learn about environments
- Discover business rules



Module 3: Describe how to build applications with Microsoft Power Apps

- Examine Power Apps.
- Explore canvas applications.
- Explore model-driven applications.
- Differentiate between canvas and model-driven applications.
- Build a basic canvas app.
- Build a basic model-driven app.

Module 4: Describe building automation with Microsoft Power Automate

- Examine the capabilities of Power Automate.
- Explore the different Power Automate apps.
- Examine the components of a cloud flow.
- Examine Power Automate scenarios.
- Build a basic cloud flow.
- Build a basic desktop flow.
- Examine the business value provided by Power Automate.

Module 5: Describe the capabilities of Microsoft Power BI

- Describe the business value and features of Power BI.
- Compare and contrast the different components that make up Power BI.
- Describe how to clean and transform data.
- Examine how AI insights help detect anomalies and spot trends.
- Build a basic dashboard.
- Consume Power BI reports and dashboards.

Module 6: Describe complementary Microsoft Power Platform solutions

- Describe the capabilities of Power Virtual Agents and the business value it provides.
- Examine the process of building a simple chatbot.
- Describe the capabilities of Power Pages and the business value it provides.
- Examine the process for building a basic site.
- Describe the capabilities of AI Builder and the business value it provides.

WHY TRAIN WITH SUNSET LEARNING INSTITUTE?

Sunset Learning Institute (SLI) has been an innovative leader in developing and delivering authorized technical training since 1996. Our goal is to help our customers optimize their technology Investments by providing convenient, high quality technical training that our customers can rely on. We empower students to master their desired technologies for their unique environments.

What sets SLI apart is not only our immense selection of trainings options, but our convenient and consistent delivery system. No matter how complex your environment is or where you are located, SLI is sure to have a training solution that you can count on!

Premiere World Class Instruction Team

- All SLI instructors have a four-year technical degree, instructor level certifications and field consulting work experience
- Sunset Learning has won numerous Instructor Excellence and Instructor Quality Distinction awards since 2012

Enhanced Learning Experience

- The goal of our instructors during class is ensure students understand the material, guide them through our labs and encourage questions and interactive discussions.

Convenient and Reliable Training Experience

- You have the option to attend classes live with the instructor, at any of our established training facilities, or from the convenience of your home or office
- All Sunset Learning Institute classes are guaranteed to run – you can count on us to deliver the training you need when you need it!

Outstanding Customer Service

- You will work with a dedicated account manager to suggest the optimal learning path for you and/or your team
- An enthusiastic student services team is available to answer any questions and ensure a quality training experience

Interested in Private Group Training?

[Contact Us](#)