

PL - 200 : Microsoft Power Platform Functional Consultant

Course Outline

Module 1: Introduction to the Power Platform

Overview of Power Platform

- Power Apps
- Power Automate
- Power BI
- Power Virtual Agents

Lab: Validate Lab Environment

After Completing This Module, Students Will Be Able To:

- Identify the key components of the Power Platform
- Describe the role of a functional consultant

Module 2: Work with the Common Data Service

Lessons

- Work with the Data Model
- Create and Manage Processes
- Work with AI Builder
- Configure Common Data Service Settings
- Import and Export Data
- Use Tabular Reporting Options
- Configure Security Settings

Lab: Create an App

Lab: Create Entities and Fields

Lab: Create Relationships

Lab: Additional Entity Options

After Completing This Module, Students Will Be Able To:

- Create a data model
- Configure Common Data Service settings
- Configure security

Module 3: Make Power Apps

Lessons

- Make Model-Driven Apps
- Make Canvas Apps
- Make Portal Apps

Lab: App Designer

Lab: Modify Forms

Lab: Modify Views

Lab: Build Dashboards

Lab: Canvas App Fundamentals

Lab: Work with Data and Services

Lab: User Experience

After Completing This Module, Students Will Be Able To:

- Create and design a Power App

- Connect a Power App to data
- Design app navigation

Module 4: Build Power Automate Flows

Lessons

- Build Flows
- Build Business Process Flows
- Build UI Flows

Lab: Create Users

Lab: Create Security Role

Lab: Configure a New Business Rule

Lab: Advanced Business Rules

Lab: Create a Flow

Lab: Build Approval Flow

Lab: Build a Business Process Flow

Lab: Add Branching to Business Process Flow

After Completing This Module, Students Will Be Able To:

- Automate business processes using flows
- Connect to data in Power Automate
- Create a business process flow with branching logic

Module 5: Work with Power Virtual Agents

Lessons

- Create a Chatbot
- Configure Topics
- Automate and Integrate
- Configure Entities
- Test and Publish Chatbots

Lab: Create a Chatbot

After Completing This Module, Students Will Be Able To:

- Configure topics, entities, and variables
- Create a chatbot
- Integrate with Omnichannel for Customer Service
- Work in the PVA interface

Module 6: Analyze Data with Power BI

Lessons

- Get Started with Power BI
- Model Data in Power BI
- Create Visualizations
- Create Dashboards
- Publish and Share in Power BI

Lab: Build a Word Template

Lab: Build an Excel Template

Lab: Duplicate Detection

Lab: Import Data

Lab: Export Data

Lab: Bulk Delete

After Completing This Module, Students Will Be Able To:

- Create visualizations
- Consume data in Power BI
- Export data visualizations for stakeholders

Module 7: Consultant Skills

Lessons

- Consultant Skills Overview
- Create and Validate Documentation
- Engage Stakeholders
- Perform Quality Assurance
- Configure Integrations

After Completing This Module, Students Will Be Able To:

- Identify appropriate documentation
- Write a business requirement
- Engage stakeholders with demos
- Participate in ALM and testing

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