

Microsoft Azure Cloud Fundamentals

Mode: Online / Live Instructor-Led

Duration: 8–12 Weeks (Mastery Course)

Assessment: Quizzes, Labs, and Final Project

Price: 40,000 PKR

Course Overview

This course provides a comprehensive introduction to cloud computing concepts and Microsoft Azure services. It prepares learners for entry-level cloud roles.

Learning Outcomes

- 1 Understand core cloud computing principles
- 2 Navigate and manage Microsoft Azure services
- 3 Deploy and manage cloud-based applications
- 4 Apply security, compliance, and pricing models in Azure

Course Modules

Module 1: Introduction to Cloud Computing

- 1 Cloud concepts (IaaS, PaaS, SaaS)
- 2 Public, Private & Hybrid Cloud
- 3 Benefits of cloud computing

Module 2: Microsoft Azure Fundamentals

- 1 Azure portal and services overview
- 2 Resource groups and subscriptions
- 3 Azure architecture

Module 3: Core Azure Services

- 1 Virtual Machines
- 2 Storage solutions
- 3 Networking basics

Module 4: Security & Compliance

- 1 Identity management (Azure AD)
- 2 Security tools and features
- 3 Governance and compliance

Module 5: Pricing & Support

- 1 Cost management
- 2 Pricing calculators
- 3 SLA and lifecycle

Module 6: Hands-on Labs

- 1 Deploying virtual machines
- 2 Creating storage accounts
- 3 Managing cloud resources

Final Project

- 1 Deploy a complete cloud-based solution using Azure services

Microsoft Excel for Business & Data Analysis

Mode: Online / Live Instructor-Led

Duration: 8–12 Weeks (Mastery Course)

Assessment: Quizzes, Labs, and Final Project

Price: 40,000 PKR

Course Overview

This course develops advanced Excel skills for business, finance, and data analysis aligned with corporate standards.

Learning Outcomes

- 1 Analyze and visualize business data effectively
- 2 Use advanced Excel formulas and functions
- 3 Create dashboards and reports
- 4 Automate tasks using Excel tools

Course Modules

Module 1: Excel Fundamentals

- 1 Interface and navigation
- 2 Data entry and formatting
- 3 Basic formulas

Module 2: Intermediate Functions

- 1 Logical functions (IF, AND, OR)
- 2 Lookup functions (VLOOKUP, HLOOKUP, XLOOKUP)
- 3 Data validation

Module 3: Data Analysis Tools

- 1 Pivot Tables & Pivot Charts
- 2 Sorting and filtering
- 3 Conditional formatting

Module 4: Advanced Excel Techniques

- 1 Advanced formulas
- 2 Named ranges
- 3 What-if analysis

Module 5: Data Visualization & Dashboards

- 1 Charts and graphs
- 2 Interactive dashboards
- 3 Business reporting

Module 6: Automation & Productivity

- 1 Macros (Introduction)
- 2 Shortcuts and efficiency tools

Final Project

- 1 Develop a complete business dashboard with real-world data analysis