Microsoft Azure Administrator (AZ-104)

Independent Course Syllabus & Comprehensive Study Blueprint

EXAM CODE	TIME LIMIT	QUESTION COUNT	PASSING SCORE
AZ-104	100 Minutes	40–60 Questions	700 (Scale 100–1000)

Recommended Prerequisites: At least six months hands-on experience administering Azure recommended.

Curriculum Blueprint & Domain Breakdown

Official Blueprint Weighted Distribution

1.0 Manage Azure Identities and Governance — 20-25%

- Entra ID users/groups, RBAC roles, Azure policy definitions, and subscription budgets

2.0 Implement and Manage Storage — 15-20%

- Azure Storage accounts, blob tiers, Azure Files, file sync, and Storage Explorer security

3.0 Deploy and Manage Azure Compute Resources — 20-25%

- Virtual machines, ARM templates, Azure App Service, containers, and Azure Kubernetes Service (AKS)

4.0 Configure and Manage Virtual Networking — 20-25%

- VNet peering, Network Security Groups (NSGs), Azure Bastion, DNS, and Load Balancers

5.0 Monitor and Maintain Azure Resources — 10-15%

- Azure Monitor, Log Analytics workspaces, alert rules, Azure Backup, and Site Recovery

Recommended 8–10 Week Study Milestone Plan

Structured Self-Paced Schedule

WEEKS 1–2
Microsoft Entra ID, Role-Based Access Control (RBAC), and Governance

WEEKS 3–4
Azure Storage Accounts, Blob Lifecycle Policies & File Sync

WEEKS 5–6
Azure VMs, VM Scale Sets, Containers & Web Apps Deployment

WEEKS 7–8
Virtual Networks, NSGs, Peering, VPN Gateways & Load Balancing

WEEKS 9–10
Azure Monitor, Backup Vaults, Case Study Analysis & Timed Exam Drills

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