GETU ACADEMY

YOUR ROADMAP

TO BE A

SYSTEM ADMINISTRATOR

What to study, in this order. One thing to build at each step.

1 Windows Server

Active Directory · Group Policy · DNS + DHCP

BUILD Build a domain controller in a VM and join one PC.

2 Linux

Permissions · Services · Package managers

BUILD Install a web server and make it start on boot.

3 Virtualization

Virtual machines · Storage + RAID · Cloud servers

BUILD Run two VMs on one virtual network and ping across.

4 Scripting

PowerShell · Bash · Scheduled tasks

BUILD Script 10 new user accounts from a CSV file.

5 Security

Patching · Hardening · Backups

BUILD Back up a VM, break it on purpose, restore it.

6 Troubleshooting

Logs · Monitoring · Root cause

BUILD Stop a service, read the logs, write down the cause.

7 THEN PROVE IT WITH A CERT

CompTIA Linux+ (XK0-006)

15 practice questions free, no sign-up

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WHERE TO LEARN IT

- PowerShell 101 (Microsoft Learn) — OPEN >
- OverTheWire: Bandit (Linux practice) — OPEN >

START TODAY Open PowerShell, run Get-Service, read what is running.

If this helped, please consider following @getuacademy