NILC Microsoft Certified: Azure Administrator Associate

In a nutshell

This course teaches IT Professionals how to manage their Azure subscriptions, secure identities, administer the infrastructure, configure virtual networking, connect Azure and on-premises sites, manage network traffic, implement storage solutions, create and scale virtual machines, implement web apps and containers, back up and share data, and monitor your solution.

This course is available as part of a Personal Learning Account (PLA). PLA is an initiative from the Welsh Government which offers people the chance to access free, part-time courses with flexible and convenient learning that fits around their existing lifestyle (subject to eligibility).

This course is for...

...anyone over 19, living in Wales and in employment. The usual salary limit of £32,371 does not apply for this course.

... Azure Administrators. The Azure Administrator implements, manages, and monitors identity, governance, storage, compute, and virtual networks in a cloud environment. The Azure

Administrator will provision, size, monitor, and adjust resources as appropriate.

... if you have experience with; PowerShell, Azure CLI, The Azure portal, Azure Resource Manager templates or Microsoft Entra ID

Course content

This course is delivered by virtual classroom. Virtual classrooms are equivalent to face-to-face classroom courses, but delivered in an online environment.

Course Duration: 4 days

This course will prepare you to:

Manage Azure Subscriptions and Resources.
Configure and Secure Virtual Networking.
Administer Azure Identity and Access.
Deploy and Manage Virtual Machines.
Implement and Manage Storage Accounts.
Configure and Manage Microsoft Entra.
Implement and Manage Azure Governance.
Monitor and Back Up Azure Resources.
Manage Azure Applications and App Services.
Implement and Manage Azure Virtual Networks.
Work with Azure Resource Manager (ARM) Templates.