Course Overview: *The CompTIA A+ is the industry standard for establishing a career in IT. for IT technicians and for a good reason. This certification is designed for Individual seeking a career as a help desk, support, service center or networking technician.*

WEEK	MODULE	TOPIC	HOURS	OBJECTIVES
Week 1		1. Basic Components of PC	2.0	Identifying, using, and connecting hardware components and devices
Week 1		2. Motherboard and its Associate Features / PC Ports and Connectors	2.0	Identifying the basics component that can be found on a Laptop/ Desktop motherboard
Week 2		3. Operating System Technology	2.0	Install and support Windows OS including command line & client support. Windows 7,Windows 8,Windows 10, Windows 11 and Linux.
Week 2		4.Operating System Technology / Hacking of System Passwords	2.0	Bypassing and removing of Windows Passwords from all types of Windows Operating System. 2(Troubleshooting of Operating System and Application Software)
Week 3		5. PC Assembly	2.0	Building a desktop PC is aviable option for many people and may bring significant benefits, such as:• Learning about computer components and how they fit and work together;• Understanding the internal and hardware workings of a computer
Week 3		6. PC Maintenance / PC Upgrading	2.0	keeping your computers and laptops in good condition through regular cleanings, hard drive updates, and virus prevention. And adding new hardware or updating software to increase the functionality of a system.

WEEK	MODULE	TOPIC	HOURS	OBJECTIVES
Week 4		7. Introduction to Neworking	2.0	Explain types of networks and connections including information sharing, public policy engagement and understanding
Week 4		Introduction to Trouble-shooting	2.0	Identify common symptoms and problems associated with computer malfunctions. Isolate the source of problem through basic troubleshooting techniques. Identify care and service techniques and common problems with laptops and desktop computer.
Week 4		PC Problems and Solution	2.0	How to locate the cause of a fault in a computer system and correct the relevant hardware and software issues. Approaching problem solving using a logical and methodical approach which essential to successful resolution.
		TOTAL	18	