# CompTIA A +

The CompTIA A+ certificate is widely recognised and prepares the individual to enter the market as PC Technician. The CompTIA A+ certification is the industry standard for validating vendor-neutral skills expected for an entry level computer technician and will open the door for an exciting career in computer technology

This course is also known as **Gateway to IT world**.

The CompTIA A+ certification ensures that the successful candidate has the important knowledge and skills necessary (Exam 901) to covers the fundamentals of computer technology, installation and configuration of PCs, laptops and related hardware, and basic networking. Exam 902 covers the skills required to install and configure PC operating systems, as well as configuring common features (e.g. network connectivity and email) for mobile operating systems Android and Apple iOS.

- → Building and Maintenance of PCs
- ➔ Mobile devices including Android and Apple iOS
- ➔ Laptops
- ➔ Operating Systems
- ➔ Networking and Security
- → Hardware and Software Troubleshooting
- ➔ Printers
- ➔ Operational Procedures, Professionalism and Safety in IT

# **Course objectives**

- Introduction to the Personal Computer (PC)
- Safety Lab procedure
- Computer Assembly -- Step by Step
- Basics of Preventive Maintenance and Troubleshooting
- Fundamental Operating Systems
- Fundamental Laptops and Portable Devices
- Fundamental Printers and Scanners
- Fundamental Networks
- Fundamental Security
- Communication Skills
- Advanced Personal Computers
- Advanced Operating Systems

- Advanced Laptops and Portable Devices
- Advanced Printers and Scanners
- Advanced Networks
- Advanced Security

While many of the essential skills are universal, there are additional skills required to support the needs of businesses. By offering alternative validation paths for specific job scenarios, CompTIA A+ gives individuals the ability to grow their careers in a certain area, and employers the flexibility to choose the validation that best fits their needs.

# Job Roles

CompTIA A+ is the industry standard certification for anyone individual looking at entering into IT. Because it's recognised around the world and it's vendor-neutral, lots of organisations list this qualification as the minimum technical requirement for their IT staff and contractors.

In the UK, the average salary of a CompTIA A+ technician is £24,300pa. The average salary for an A+ graduate is estimated to be £17,500pa. After graduation, you will easily find work for example as a Hardware Engineer or a 1st line Support Technician. Below is a short list of the starting range of career opportunities offered to A+ Technicians?

- Systems Administrator
- Systems Engineer
- Technical Support Specialist
- Field Service Technician
- Desktop Support Specialist
- 1st Line Support Engineer
- IT Support Administrator
- PC Technician
- IT administrator
- IT Technician

# **Possible Job Opportunities**

https://www.technojobs.co.uk/a+-certification-jobs

http://www.indeed.co.uk/IT-Technician-jobs-in-Scotland

http://www.totaljobs.com/jobs/it-support/in-scotland

http://www.s1jobs.com/jobs/it-telecommunications/support/glasgow/find

http://www.cwjobs.co.uk/jobs/helpdesk-support-technician/in-scotland

# **CompTIA A+ Jobs Statistics**

CompTIA A+ Certification			
Rank	157	162	180
Rank change year-on-year	+5	+18	
Permanent jobs citing A+ Certification	5	3	1
As % of all permanent IT jobs located in Scotland	0.17%	0.094%	0.027%
As % of the Qualifications category	0.66%	0.35%	0.12%
Number of salaries quoted	5	0	1
Median salary	£19,000	-	£27,000
UK excluding London median salary	£21,000	£22,500	£22,000
% change year-on-year	-6.66%	+2.27%	
A+ Certification <u>UK</u>			

The following table is for comparison with the above and provides statistics for the entire Qualifications category in permanent jobs advertised in the Scotland region.

Qualifications Category Scotland			
Permanent IT job ads with a match in the Qualifications category	759	856	850
As % of all permanent IT jobs located in Scotland	26.49%	26.83%	23.16%
Number of salaries quoted	394	592	567
Median salary	£42,500	£42,000	£40,000
Median salary % change year-on-year	+1.19%	+5.00%	
90% offered a salary of more than	£25,000	£27,500	£27,500
10% offered a salary of more than	£60,000	£57,000	£60,000
UK excluding London median salary	£42,500	£42,500	£41,000
% change year-on-year	-	+3.65%	

#### What this Qualification prepares you for?

The recently updated CompTIA A+ Essentials curriculum prepares students for the CompTIA A+ certification. CompTIA A+ Essentials can be followed by specialist exams for IT Technicians, Remote Support and Depot Technicians.

#### Exam Certification Preparation

Candidates can choose any of the following exam certifications:

Exam Title: CompTIA A+

Exam Code: 901 - 902

#### Hands on Experience

We have a work shop where we provide all type of PC, Laptop spare parts to our clients to get experience. Students will get the chance to assemble and disassemble desktop and /Laptop computers under the supervision of our experienced IT support Associate

#### What ITPT will be providing?

- ➔ Course materials
- → Lab based experience
- → Work Shops
- → Hands out during the course delivery
- → Access to ITPT Students Website Portal
- ➔ Volunteer work experience (provided if offer by any of our IT Support Associates)
- ➔ In house course completion certificate will be awarded on successful completion.
- → Work experience letter will be awarded if attended.
- → One to one interaction with the instructor (for special required students)
- → Disabled candidates accommodations
- → Job hunting help is aligned with our courses.
- → Extra days to use ITPT labs besides their normal course days
- ➔ Borrowing books
- → CV building help.

#### **Classes Duration:**

This course will be delivered 1day a week, 7 hours a week, one full classroom. 4 months in total plus mock exam (2weeks), Week Day, & Weekend classes.

#### Modes of Course Delivery & Attendance:

ITPT is currently providing different method of learning opportunities to our clients. Many people are looking for learning diversity to enhance their qualifications, but they don't have the time to take on full-time instructor led study or attending courses regularly at their appropriate venues. Online, distance and blended learning is a popular solution helping busy people study flexibly around their needs and requirements. We want to be the first choice for those potential online and distance learners so we are introducing variety of different study channels so the people can facilitate themselves accordingly.

Modes of Course Delivery	Modes of Attendance
1. Instructor Led learning	1. Day Release
2. Blended learning	2. Weekends
3. Distance Blended Learning	3. Evening
4. One to One Training	4. Full time
5. Onsite Training	5. Part time

# Method of Provision/ Student Support:

We have made available diverse and flexible learning methods to accommodate a wider variety of learners:

# → Support Available for Instructor led, blended & distance learning are:

- 1. Direct telephone support with allocated mentor (during working hours)
- 2. Email support
- 3. ITPT Student Portal that can be accessed via ITPT Website
- 4. Study Materials (Hard Copy)
- 5. Online materials (Soft copy)
- 6. Work shop
- 7. Instructor Slides available on our students portal
- 8. Expert Advice
- 9. Group Project (Team Work)

# Our Courses & Training Classes Suit the following:

#### **Target Audiences:**

The IT training classes which we are currently offering are suitable for a wide range of candidates including:

- School leavers
- Adult returnees to education

- Individuals who intend to leave school and further their career path in a college or equivalent
- Individuals who are in employment and wish to enhance their career prospects
- Individuals who wish to start a new career in IT
- Individuals who wants to get promotion at work
- Individuals who wants to upgrade in their IT skills
- Individuals who intend to progress their career after the study of either the NQ in Computing, the NQ in Information Systems
- Individuals who intend to progress their career after the study of the PDA into further study at HN level
- Individuals who wish to study on a part-time (day or evening) or day-release mode

# Course Tuition Fees:

If any student do not qualify for the SAAS, DWP or SDS funding then they can also self-finance this course.

This course is charged at £550 plus VAT. Manageable instalments are also available.

For more information please do contact us on 0141 429 2922 / info@itpt.co.uk