



## Norwalk Community College Continuing Education & Workforce Development A+ Certification Prep Career Development Program

CompTIA is globally recognized for providing industry-leading certifications that build a solid foundation for IT careers. CompTIA A+ Certification certifies a student's understanding of the most common hardware and software technologies used in business. CompTIA A+ is a powerful credential that helps IT professionals worldwide ignite their IT career. Students who complete the A+ Certification go on to become IT Support Technicians, Field Service Technicians, and Technical Support Specialists. The certification exam is given through the CompTIA organization.

<u>Required Courses</u>	<u>Total Hours</u>	<u>Total Sessions</u>	<u>Tuition*</u>	<u>Textbook</u>
A+ PC Fundamentals	18	6	\$349	Additional Fee
A+ Essentials	18	9	\$349	Additional Fee
A+ Practical Applications	18	9	\$349	N/A

\*Tuition subject to change.

*Please refer to the Extended Studies & Workforce Education current catalog for course specifics (tuition, start date, class time slot and location).*

### A+ PC Fundamentals

This is an introductory course designed to teach the basics of maintaining and repairing PC's. The course will cover the tools available to maintain computers such as Anti-virus, spyware, disk cleanup and more. Students will learn how to make basic repairs and upgrades such as RAM and hard drives. This is the first class, in a three-class series, designed to prepare students for the certification tests.

### A+ Essentials

This course teaches more advanced computer repair and maintenance and begins a more detailed preparation for students who wish to take the CompTIA A+ certification exams. Topics covered will include motherboards, CPU's and printers.

## A+ Practical Applications

This course teaches the process of troubleshooting computer issues and solving real world repair problems both hardware and software related. Advanced preparation for the CompTIA certification exams including practice tests is included.

Prerequisite: Completion of A+PC Fundamentals and A+ Essentials

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### *Employment Related Information*

- Certificate holders can expect to find positions as service technician, computer networking technology instructor, IT field technician, certified technician.

- Job Search Keywords:

service technician, computer networking technology instructor, IT field technician, certified technician

- O\*NET: A tool for career exploration and job analysis!

O\*NET A tool for career exploration and job analysis! O\*NET OnLine has detailed descriptions of the world of work for use by job seekers, workforce development and HR professionals, students, researchers, and more! <https://www.onetonline.org/> Type in A+ Computer Repair in "Keyword or O\*NET-SOC Code"

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