# Spring 2024

Begin your IT career with our CompTIA courses

.1 1.1 1.



### Start with A+ Computer Technician



You're looking for greater professional opportunities and increased rewards. CompTIA A+ certification validates the foundational skills to build a satisfying IT career.

#### What's it all about?

The CompTIA A+ certification is the first step of your professional IT journey and can propel you toward a rewarding career in cloud computing, networking, mobility, security, or systems administration. It's the ideal foundational certification to start a career working with cutting-edge information technologies. It covers mobile, tablets, laptops, desktops and beyond. The exam verifies an individual can troubleshoot networking and security issues within operating systems such as Apple, Android, Windows, and Linux.

Why CompTIA A+? This industry-recognized certification is held by over 1,000,000 IT professionals. Moreover, it's vendor-neutral, which means the skills you develop here won't be tied to a specific company or technology; keeping your horizons in IT broad and deep.

#### What's in it for You?

16 Week Course/4.2 Hour Daily/Tue-Wed-Thurs 240 Hour Lab Course
90 Hands-On Computer-Lab Exercises
Students are assigned their own Computer
Proficiency with Tools: Cable Splicers, Crimpers, & Network
Analyzers for Troubleshooting
Hands-On Introduction to Networking & Wireless
LAN's Exam Preparation via A+ Practice Exam

ELECTRN 121, 122, & 126

Simulator ELAC Certificate upon Completion!

Get a Better Job by Getting an A+ Certified!

9 Units, Sections: 14549-14950, 14551-14552, 14553-14554

Tue, Wed; Thurs, 8:00 AM - 1:20

RM: E7-302 / Zoom



**Register for Classes** 



CALIFORNIA COMMUNITY COLLEGES IT TECHNICIAN Pathway

## CompTIA Network+



This course introduces the fundamentals of a modern computer network, such as protocols, topologies, hardware, network architecture, and network operating systems. In-depth coverage of the most important concepts in contemporary networking includes TCP/IP, Ethernet, wireless transmission, network administration, support, trouble-shooting WANs (Wide Area

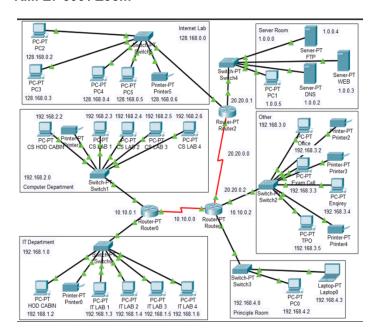
Networks), and security. Students develop the skills to implement the best network topology, hardware, and software for their environment, develop skills to build a network from scratch, and maintain, upgrade, and troubleshoot an existing network.



#### **ELECTRN 125**

3 Units, Sections: 14191-15192 Wednesday 1:45 PM – 7:00 PM

RM: E7-306 / Zoom



East Los Angeles College • Engineering & Technologies Department • E7 311 ITTP Advisor-Contact Info: (323) 780-6793 • Mark Swicegood • swicegmk@elac.edu