

CAREER OPTIONS



PC Service Technician
 • Computer Network Support Specialist
 • Computer User Support Specialist
 • Networking Cabling Specialist

ANNUAL SALARY



Entry level to experience

\$33,000 - \$111,000

INDUSTRY CERTIFICATIONS



A+ Certification
 Cisco Certified Networking Associate
 Security Network
 Fiber Optics
 N+ Certification

PROFESSIONAL ASSOCIATIONS

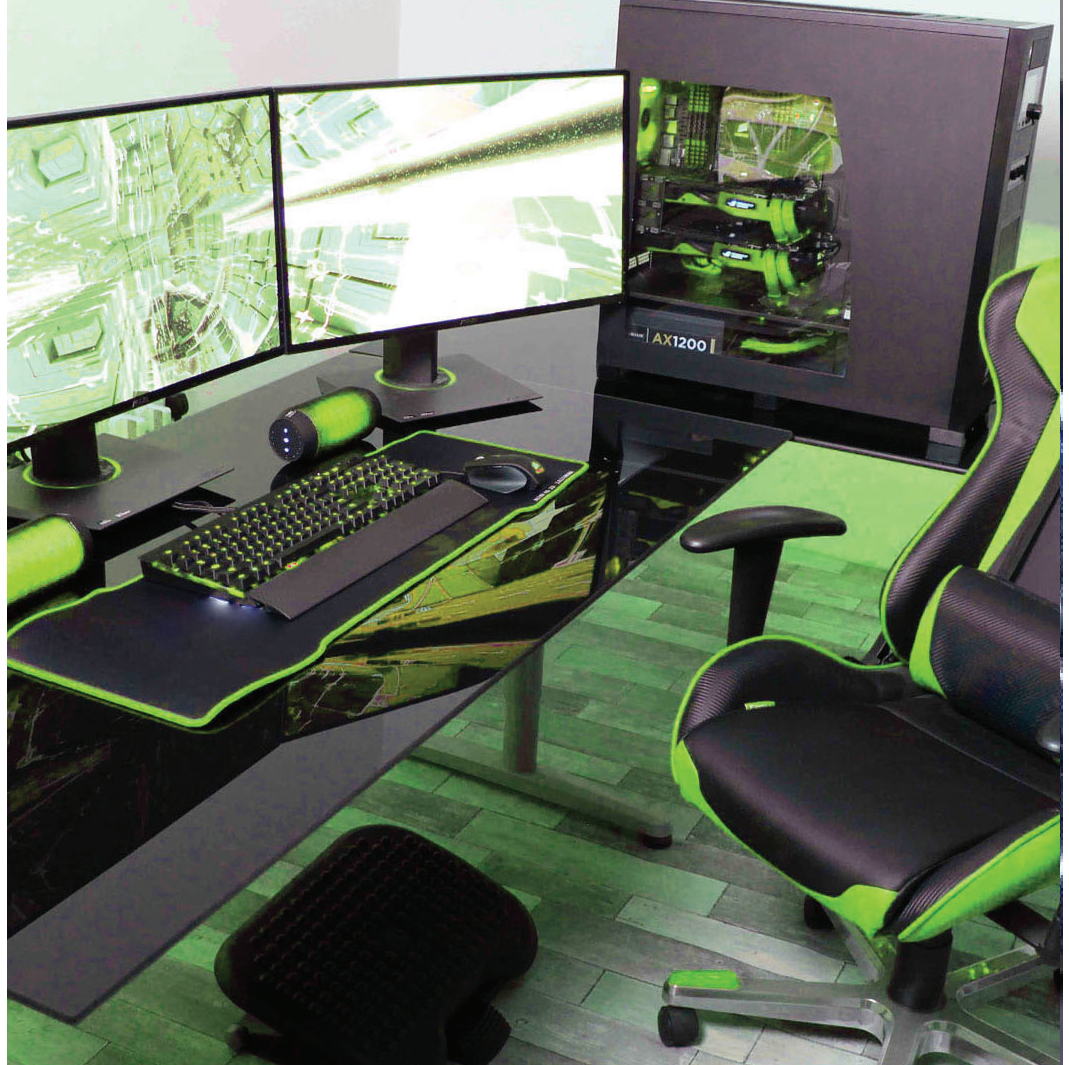


Cisco Systems
 CompTIA
 Fiber Optics Association
 Networking Cabling

estimated cost of
TOOLS & SUPPLIES



Uniform Shirt	\$25-45
Uniform Pants	\$15-30
Tools	\$50-\$500
Textbooks	\$300



Los Angeles Trade-Technical College

MICROCOMPUTER TECHNICIAN

Students can acquire the basic skills and knowledge to earn the Microcomputer Technician Associate in Science Degree / Certificate of Achievement. This program will not only prepare students for an award, but will also prepare them for the A+ Certification exam, and help them prepare for the Cisco Certified Networking Associate (CCNA).

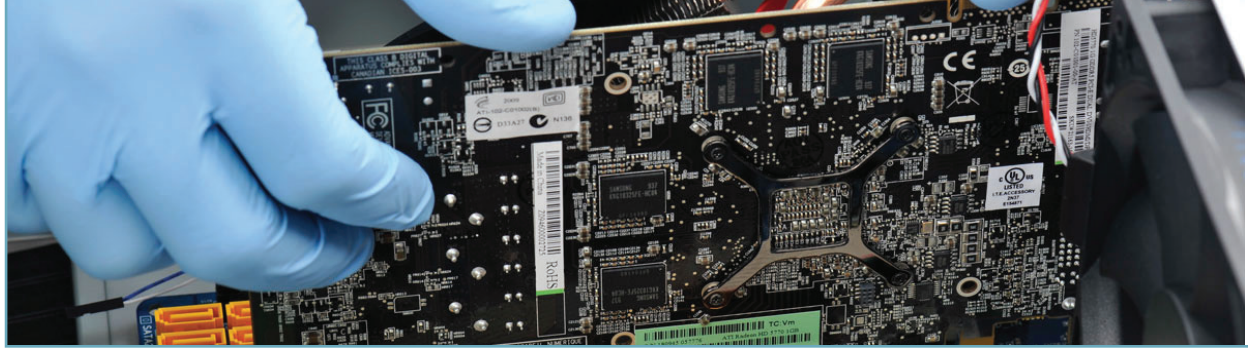
By fulfilling the program requirements, students are able to format a computer, install the operating system, and install all the necessary drivers. Students will be able to successfully configure and create a network system consisting of a number of computers all for employment in a field related to microcomputer technician.



Degree and Certificate

To earn an **Associate in Science degree** students should complete the 42 units of Required Courses with a "C" or better in each course, and the general education courses under the **GE Graduation Plan**.

Requirements for the **Certificate of Achievement** may be met by completing 42 units of Required Courses with a "C" or better in each course.



Award	Required Courses	Major Electives	GE Graduation Plan
○ Associate of Science Degree	42 units		~18 units
● Certificate	42 units		

Required Courses ○●

Term	Subject	Course Title	Units
Semester I	MICROTK 160	I.T. Essentials Application Software Fundamentals	2
	MICROTK 162	I.T. Essentials Networking Personal Computers	4
	MICROTK 164	I.T. Essentials Microcomputer Theory and Servicing	5
Semester II	MICROTK 077	Cisco Networking Academy	3
	ETNTLGY 252	Networking Cabling Specialist	3
	ETNTLGY 253	Fiber Optics	3
	ETNTLGY 254	Computer Applications for Electronics Technology	3
Semester III	ELECTRN 002	Introduction to Electronics	3
	MICROTK 078	Cisco Networking Academy	3
	PHYSICS 011	Introductory Physics	4
Semester IV	MICROTK 079	Cisco Networking Academy	3
	MICROTK 080	Cisco Networking Academy	3
	MICROTK 165	Linux Survival Course	3

GE Graduation Plan Courses ○

Meet with the ATM Pathway Counselor to select **Guided Choices** sequence of courses or other GE courses

	Units
Guided Choices	~18
Area A: Physics 11	
Area B: History 12	
Area C: Humanities 60	
Area D1: English 101	
Area D2: Mathematics 125	
Area E:	

STUDENT SUPPORT

The **ATM Pathway Counselor** can assist you to plan your **academic, transfer, and career success** while connecting you to essential resources.

Los Angeles Trade Technical College

School of Advanced Transportation & Manufacturing (ATM)

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