

Career Training **Administrative Office** Technology Advanced Manufacturing Education **Building Construction** Technology **CNC** Machining Technology **Computer Operating Systems** and Network Technology **Electrical and Plumbing Construction Technology** HVAC/R **Industrial Electricity Industrial Maintenance** Technology Patient Care Technology/ **Medical Assisting** Pharmacy Technology **Practical Nursing Residential/Commercial Wiring** and Plumbing Welding Technology

*Campus Locations* Lawrenceburg Instructional Service Center North Lawrence Instructional Service Center Northfield Instructional Service Center South Lawrence Instructional Service Center 1233 East College Street, Pulaski, TN 38478 931-424-4014 www.tcatpulaski.edu

## COMPUTER OPERATING SYSTEMS AND NETWORK TECHNOLOGY

The mission of the Computer Operating Systems and Network Technology Program is to provide the information technology industry with CompTIA (Computing Technical Industry Association) certified personnel. Students will be provided the highest quality technical training and job related skills in Computer and Network Servicing. The program is intended to provide the theoretical and mechanical skills needed to perform successfully in specifying, assembling, and installing new systems, diagnosing and correcting system failure, and maintaining and upgrading existing systems.

## **Employment Opportunities:**

- Help Desk Technician
- Desktop Support Analyst
- Assistant & Network Administrator
- Networking Specialist

EINROLEMENT INFORMATION		
Classes Offered:	Full-Time: Monday - Friday 8 to 2:30 Part-Time: Mon - Fri 8 to 11 or 11:30 to 2:30	
Program Length:	1,296 Hours (3 trimesters)	
Program Location:	Pulaski Main Campus 1233 East College Street, Pulaski, TN 38478	
Program Cost including Tuition, Fees plus Books/Supplies	\$1,312 per trimester x 3 trimesters=3,936 \$1,573.93 Books/Supplies; Total Cost: \$5,509.93* *These costs are subject to change	
Requirements:	Complete the Admissions Process Checklist	
Financial Aid:	Available to those who qualify	
of students who complet	oout our graduation rates, the median debt ted the program, and other important information,	

**ENROLLMENT INFORMATION** 

please visit our website at www.tcatpulaski.edu

Tennessee College of Applied Technology-Pulaski does not discriminate on the basis of race, color, religion, creed, ethnicity or national origin, sex, disability, age status as a protected veteran or any other class protected by Federal or State laws and regulations and by Tennessee Board of Regents policies with respect to employment, programs, and activities. The following person has been designated to handle inquiries regarding non-discrimination policies: Mike Whitehead, President; mike.whitehead@tcatpulaski.edu; 931-424-2420. The TCAT-Pulaski policy on non-discrimination can be found at www.tcatpulaski.edu.

Program Instructor: Christa Williams christa.williams@tcatpulaski.edu 931-424-2967

## COMPUTER OPERATING SYSTEMS & NETWORK TECHNOLOGY COURSE OUTLINE

First Trimester	
Worker Characteristics	6 Hours
Orientation/Safety/Haven/Alcohol Edu	10 Hours
Technology Foundations	30 Hours
IT Fundamentals	160 Hours
Hardware & Troubleshooting (Core 1)	226 Hours
Computer Hardware & Support Specialist Certificate	432 Hours

Second Trimester	
Worker Characteristics	6 Hours
Software Support (Core 2)	186 Hours
Networking I	105 Hours
Networking II	105 Hours
Internship/Live Work Projects	30 Hours
Network Control Specialist Certificate	864 Hours

Third Trimester	
Worker Characteristics	6 Hours
Security Fundamentals	193 Hours
Cyber Security	203 Hours
Internship/Live Work Projects	30 Hours
Computer Operating Systems & Network Technology Diploma	1296 Hours

For More Information Please Contact Student Services Department P.O. Box 614, Pulaski, TN 38478 934-424-4014 Accredited Member Commission of the Council on Occupational Education 7840 Roswell Road, Building 300 Suite 325 Atlanta, GA 30350

12/2020