



# TENNESSEE COLLEGE OF APPLIED TECHNOLOGY

**PULASKI**

1233 East College Street, Pulaski, TN 38478

931-424-4014 [www.tcatpulaski.edu](http://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

### Program Instructor:

Christa Williams  
[christa.williams@tcatpulaski.edu](mailto:christa.williams@tcatpulaski.edu)  
 931-424-2967

*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

### ENROLLMENT 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

For more information about our graduation rates, the median debt of students who completed the program, and other important information, please visit our website at [www.tcatpulaski.edu](http://www.tcatpulaski.edu)

Tennessee College of Applied Technology-Pulaski does not discriminate on the basis of race, color, religion, creed, ethnic 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 nondiscrimination policies: Mike Whitehead; [mike.whitehead@tcatpulaski.edu](mailto:mike.whitehead@tcatpulaski.edu); P.O. Box 614; Pulaski, TN 38478; 931-424-2420

## COMPUTER OPERATING SYSTEMS & NETWORK TECHNOLOGY COURSE OUTLINE

<b>First Trimester</b>	
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
<b>Computer Hardware &amp; Support Specialist Certificate</b>	<b>432 Hours</b>

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

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

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  
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