

Career Training

Administrative Office

Technology

TENNESSEE COLLEGE OF APPLIED TECHNOLOGY – PULASKI —

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

Program Instructor:

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

| 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 | \$1,281 per trimester x 3 trimesters \$1,399 Books/Supplies; Total Cost: \$5,242* *These costs are subject to change | |
| Requirements: | Complete the Admissions Process Checklist | |
| Financial Aid: | Available to those who qualify | |
| | out our graduation rates, the median debt ed the program, and other important information, t www.tcatpulaski.edu | |

AA/EEO

The Tennessee College of Applied Technology-Pulaski does not discriminate on the basis of race, color, national origin, sex, veteran status, disability or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Mike Whitehead (931) 424-2420 or mike.whitehead@tcatpulaski.edu. 7/18

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 Technician **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



COMPUTER OPERATING SYSTEMS & NETWORK TECHNOLOGY COURSE OUTLINE

| First Trimester | |
|---|-----------|
| Worker Characteristics | 6 Hours |
| Orientation Safety Alcohol Edu and Haven Training | 10 Hours |
| Technology Foundations | 24 Hours |
| Intro to Applications | 30 Hours |
| Electricity & Electronics | 60 Hours |
| Hardware & Troubleshooting | 156 Hours |
| Software Support | 146 Hours |
| Computer Hardware and Software Support Specialist Certificate | 432 Hours |

| Second Trimester | |
|--|-----------|
| Worker Characteristics | 6 Hours |
| Operating Systems Concepts | 40 Hours |
| Windows OS | 78 Hours |
| Linux and Unix | 78 Hours |
| Mac OSX | 78 Hours |
| Mobile OS | 78 Hours |
| Server Systems | 74 Hours |
| Computer Operating System Specialist Certificate | 864 Hours |

| Third Trimester | |
|------------------------------------|-----------|
| Worker Characteristics | 6 Hours |
| Networking Basics | 88 Hours |
| Routers & Routing Basics | 88 Hours |
| Basic Switching & Routing | 88 Hours |
| Security | 102 Hours |
| Internship/Final Project | 60 Hours |
| Network Control Specialist Diploma | |

| For More Information Please Contact |
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| 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