

# **APPLICATION FOR ADMISSION**Fiber Network Engineer Program



UA Cossatot offers equal opportunity for admission. Programs and activities of UAC are provided to all students without regard to race, color, national origin, religion age, disability, Vietnam era veteran or special disabled veteran status, or sex. Some information is obtained for the sole purpose of state reporting and/or determining if the college is effectively reaching all segments of the population.

Applying is easy! Simply follow these steps.

STEP ONE: PROVIDE REGISTE	RANTINFORMATION		
Please print.			
Name:First	Middle	Last	Suffix
Social Security Number		ID	
Date of Birth (MM/DD/YYYY):			
E-mail Address:			
Mailing Address:			
Walling / lddress.	City	State	Zip
	ce: St	ate of Residence:	
☐ Non-US Resident			
Secondary Education: (SELECT ONE)			
☐ Still in High School, Anticipated	d Year of Graduation (YYYY):		
•		<del></del>	State
☐ No High School Diploma or GE	ED - 21 years of age or younger		
☐ No High School Diploma or GE	ED - 22 years of age or older		
☐ Graduated High School - Year	· (YYYY):		
High School (FULL NAME)			State
☐ Received GED Diploma - Year	(YYYY):		
☐ Received HiSet Diploma - Yea	r (YYYY):		
☐ Completed Home School - Yea	ar (YYYY):		
Post-Secondary Education: (SELECT THE	E HIGHEST LEVEL COMPLETED)		
☐ Some College - No Credential			
☐ Certificate of Proficiency / Tech	nnical Certificate / Other Certificate		
☐ Associate Degree			
☐ Bachelor's Degree			
☐ Advanced Degree / Master's / I	Professional / Doctoral Degree		
☐ Not Applicable			

	Post-Secondary	Institution	(PSI) last at	tended, if applicable			
	(FULL NAME)						_ State
Ethnic	ity: □ Hispanic	□ Asian	□ Black	☐ American Indian	☐ White	☐ Native Hawaiian	
Emerg	ency Contact Na	ame:				_ Phone:	
STE	P TWO: PRO	VIDE AUT	HORIZA	TIONS AND ACK	NOWLEDI	EMENTS	
With n	ny signature, I he	ereby:					
✓		sentatives h				am Guidelines (V04142 g the guidelines and ho	
		minimum c	of 18 months	s. This information is		be required to provide essing the effectivenes	
<b>V</b>	driving record, c	onviction re	lated to a co		r other factor	ors such as a felony con s could limit or prohibit	
						to any duly authorized c, private, or of a confi	
Printed	d Name of Applic	cant:					
Signat	ure of Applicant	i				Date:	

### STEP THREE: SUBMIT YOUR COMPLETED APPLICATION FOR ADMISSION

Submit a fully completed Fiber Network Engineer Application for Admission to Continuing Education Services.

Fax: (870) 584-1178

In-Person: Any UA Cossatot Location

Mail: Cossatot Community College of the University of Arkansas, 183 College Drive, De Queen, AR 71832

The Following Fiber Network Engineer Program Resources

May Be Kept For Future Reference

# UA COSSATOT FIBER NETWORK ENGINEER PROGRAM GUIDELINES

The Fiber Network Engineer Program is an Arkansas Fiber Academy program co-designed with industry partners to ensure students understand and master FTTH networks, routing, and switching. Practical labs, hands-on experiences, and guest lectures by industry experts are integrated into this 15-week program to give students a real-world understanding of how their learning applies outside the classroom and insights into the latest developments in FTTH technology.





### FREE TRAINING Program funded by the Office of Skills Development

# ➤ SUPPORTIVE SERVICES Qualifying participants receive assistance with transportation costs

### FREE TOOLS Graduates equipped with over \$800 in tools to begin their career

CAREER SERVICES Job placement services available to graduates

## Arkansas Fiber Academy FIBER NETWORK ENGINEER PROBRAM OVERVIEW 450 Clock Hours

Introduction to Remote Work and Networking Fundamentals

Basics of Ethernet and FTTH Networks

Networking Devices and Protocols

Introduction to Routing

Introduction to Switching

Remote Work and Network Security

Troubleshooting and Support

Final Projects and Exam Preparation

### **CREDENTIALS**

Calix Broadband Engineer **C**ertification
Arkansas Fiber Academy Fiber Network Engineer Certificate
45 Continuing Education Units

### Optional:

Juniper JNCIA-Junos Associate Certification Juniper Automation and DevOps Certification Calix AXOS E7 Specialist Certification Calix WIFI-Technician Specialist Certification Calix Broadband Architect Certification

### Cost

The Fiber Network Engineer Program is free to eligible participants. The cost of the training is underwritten by a grant from the Office of Skills Development. Tools and equipment are provided to students for use during the course. Certifications embedded in the program are also offered at no cost to students.

Students participating in the program are responsible for bringing pen and paper.

Students that withdraw or are dismissed from the program must return all tools or be responsible for the replacement cost.

### **Entrance Requirements**

Cossatot Community College of the University of Arkansas seeks to meet the needs of the public by providing open enrollment. To be admitted, applicants must meet the following requirements and submit a completed Fiber Network Engineer Program Application for Admission.

- (1) Be at least 18 years of age
- (2) Verification of Arkansas Residency OR Confirmation of Employment/Letter of Intent to Work in Arkansas
- (3) Willing to actively seek employment in the broadband industry upon graduation
- (4) Willing to provide employment information for a minimum of 18 months following graduation

Note: Documentation of Arkansas residency issued in the applicant's name includes but is not limited to a utility bill, lease agreement, mortgage statement, State tax record, voter registration card, vehicle registration document, or government-issued ID such as a driver's license. Continuing Education Services provides applicants an Employment/Letter of Intent to Work in Arkansas form upon request.

### **Application for Admission**

Applying is easy. No transcripts or tests are required for admission into the program. Simply complete a Fiber Network Engineer Program Application for Admission and submit it to Continuing Education Services via fax, mail, or in-person. Continuing Education advisors are available to assist applicants throughout the admission process.

### **Enrollment**

Applications for admission are processed on a first come, first-serve basis. Once approved for admission into the program, applicants have their first choice of available training dates.

### **Attendance Requirements**

The Fiber Network Engineer Program is a fast-paced intensive program with stringent attendance requirements. Students are expected to arrive promptly and be present for all training activities. Any training missed whole or in part, regardless of cause, reduces the opportunity for learning and may adversely affect a student's ability to meet the learning outcomes required to receive a Certificate of Completion. Persons with life or health conditions that may hinder attendance may wish to delay application for admission until a strong commitment to attendance can be made.

To ensure the fullest possible utilization of training programs and associated resources, students that do not establish initial attendance the first day of class may be reported as "no-shows" by their instructor and administratively withdrawn from the program, making the seat available for another applicant.

If an emergency arises, students must contact their instructor as early as possible prior to the start of class to best ensure arrangements can be made to make-up missed instruction time. Make-up sessions are subject to the availability of an instructor and are not guaranteed; therefore, students who are late or miss class for any reason are not guaranteed they will be able to make up missed instruction time or successfully complete the course.

If provision for supplemental training is requested and/or required in order to meet course requirements, the student shall be responsible for the costs incurred including payment of a classroom instructor hired by Continuing Education Services, their own transportation and other associated costs should they accept these arrangements. If Continuing Education Services is working with a student regarding an emergency or ongoing personal concerns affecting the student's academic performance and/or attendance, supporting documentation will be required to verify the nature of an absence. Supporting documentation may include but not be limited to: a doctor's note or hospital discharge papers associated with an illness, summons or other legal documents associated with jury duty or a court appearance, bereavement documentation such as an obituary or death certificate, documentation from local authorities associated with a natural disaster that impacted the student's residence or commute to school, or official military order for military duty).

### **Dropping a Course**

Students may drop a course up to 5 business days prior to the start date by contacting Continuing Education Services to complete the drop process. Students that drop a course will be removed from the course roster.

### Withdrawing from a Course

Students must contact Continuing Education Services to withdraw from a course. Students withdrawing prior to the course end date will receive a "W" on their transcript. Failure to withdraw will result in an "F" being posted to the student's transcript.

### Administrative Withdraw from a Course

Students that are a "no show' when training begins or miss 25% (112.5 clock hours) or more of a course may be administratively withdrawn from a course. Students administratively withdrawn from the program become ineligible to participate in the program for a period of 12 months.

### **Dress Code**

The program includes practical labs and hands-on experiences. Additionally, prospective employers can be expected on campus. Therefore, the following are recommended:

- Polo or new "No Tuck" shirts
- Nice jeans or pant like or similar to Ariat work pants, Wrangler Men's Riggs Workwear Technician Work Utility Pants, QR Men's Vent Stretch Pants, Quick Dry Lightweight Casual Cargo Pants, Water Resistant Straight-Fit Utility Work Pants or any with cell phone pocket for ease of phone access and durability
- No open toe shoes. Shoes must be closed like tennis shoes, leather shoes, or boots.

### Requirements for Successful Completion

- (1) Attend required training sessions
- (2) Complete all required guizzes and assignments
- (3) Demonstrate safe practice
- (4) Comply with program guidelines
- (5) Achieve a passing grade of 70% or greater

### Student Conduct

UA Cossatot is committed to the academic achievement, growth, and development of its students, and the wellness and safety of the members of its community. In addition, the College is committed to preserving peace, maintaining a civil and respectful academic atmosphere, supporting a moral and just climate, and protecting its property and that of its community members. As such, Continuing Education students are also expected to be positive members of the College community.

It is the responsibility of the student to carefully read the "Prohibited Conduct" segments of the College's catalog and handbook at <a href="https://www.cccua.edu/catalog/general-information.html">https://www.cccua.edu/catalog/general-information.html</a>. Although not exclusive, the actions, activities, behaviors, or attempts listed are expressly prohibited.

### **Inclement Weather**

In the event that the area weather is so severe the College feels that life and property may be in danger, classes may be cancelled until weather and road conditions improve. We strive to distribute announcements regarding closures to our students, faculty, and staff in a timely fashion. Announcements regarding College closings will be made through College social media accounts and over the following radio stations: in De Queen KDQN 92.1 and KTYC 88.5 and in Nashville KMTB 99.5 and KBPU 88.7.





# Fiber Network Engineer Program

Course Schedule

Location	Days	Start Date	<b>End Date</b>	Time	Special Instructions
UAC, Lockesburg, AR Monday - Thursday April 14,	Monday - Thursday	April 14, 2025	July 28, 2025	8:00 a.m. – 4:30 p.m.	
Future Dates to Be Determined	termined				

7 % hours per day | 60 instructional days | 450 clock hours 1-hour Lunch Each Day

In the event of inclement weather or other unforeseeable circumstances, some make-up instruction may occur on Fridays.